

CONTENT

CHAPTER 1 - ISO A
Bi-parting doors on serving height

CHAPTER 2 - ISO C
Bi-part. doors serv. at floor level

CHAPTER 3 - ISO D+ISO U
Swing doors serv. at floor level



CHAPTER 4
ISO 5 kg and ISO Z

CHAPTER 5
Goods lifts

CHAPTER 6 - ISO P
Passenger lifts



CHAPTER 7
Optional equipment



CHAPTER 8
Spare parts

CHAPTER 9
Components

CHAPTER 10
Technical information

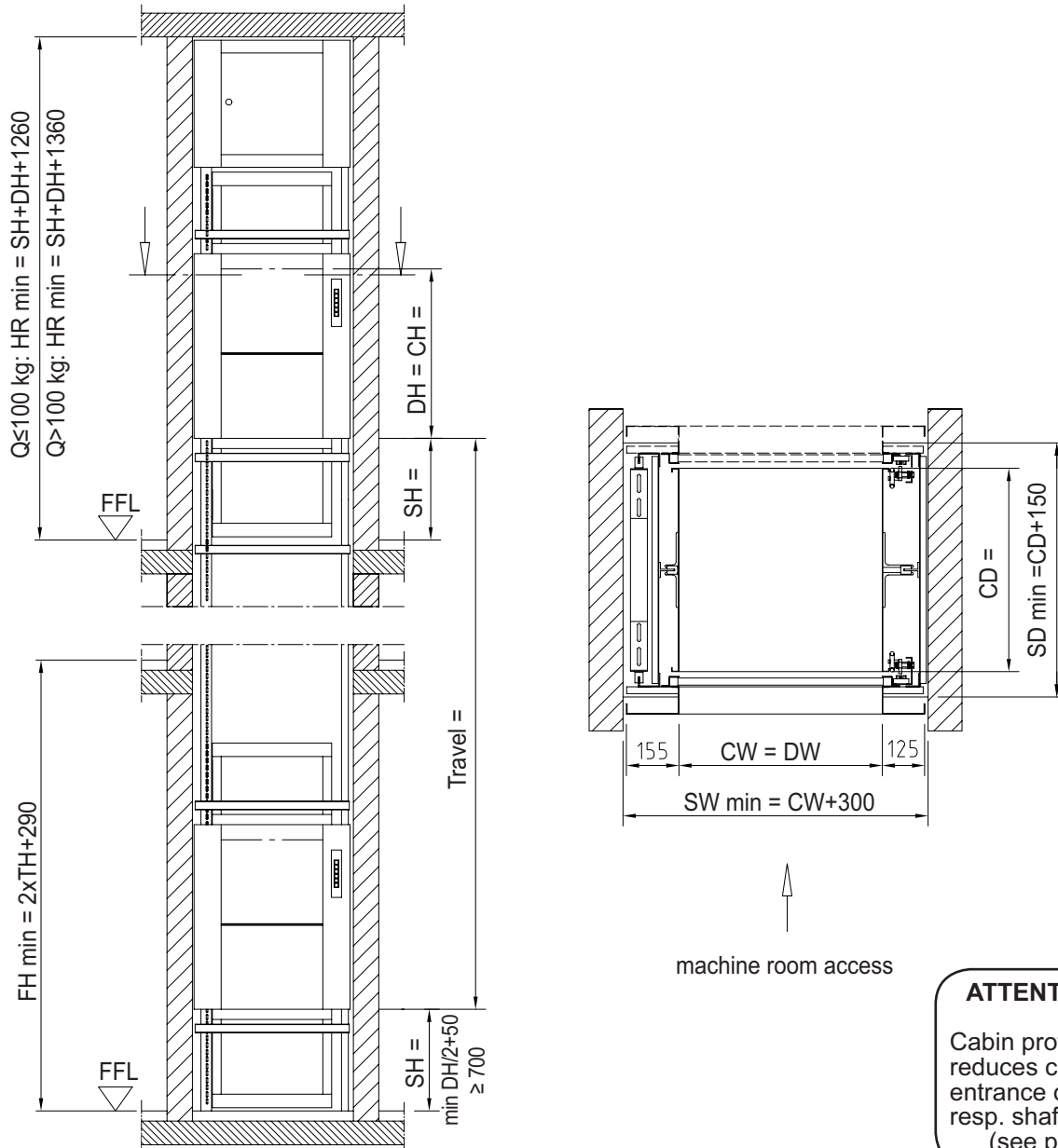


SKG - ISO - A



Kleingüteraufzug ISO - A - Schiebetüren auf Brüstung
Servicelift ISO - A - Bi parting doors on serving height
Monte-charge ISO - A - Portes à guillotine sur allège

Well dimensions are absolute min. plumbed dimensions



ATTENTION:
Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Accessible rooms underneath shaft inadmissible

Cabin width and -depth available in increments of 50 mm
Cabin height available in increments of 100 mm

- | | | | |
|-----|---|--|---|
| CW | = | cabin width | CW or CD ≤ 450: controller cabinet outside of shaft |
| CD | = | cabin depth | min. 500 - max. 1000 mm < 500 mm on request |
| CH | = | cabin height | min. 500 - max. 1000 mm < 500 mm on request |
| DW | = | door width | min. 600 - max. 1200 mm |
| DH | = | door height | = Cabin width |
| SH | = | Serving height | = Cabin height |
| SW | = | Shaft width | = min. 700 mm resp. DH/2+50 |
| SD | = | Shaft depth | = plumbed min. dimensions |
| HR | = | Headroom | = plumbed min. dimensions |
| FFL | = | finished floor level | = clear height of top floor FFL - underside ceiling |
| FH | = | Floor to floor height on landing doors in line | |



Prices and specification see back side



Service lift

ISO - A

• Bi-part. doors on serving height • Loading front and rear • Machine above • **WITHOUT SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L
50 kg	≤ 0,4 m ² ¹	0,4 m/s	3.864,- € A.01.050.04.02	4.899,- € A.01.050.04.03	5.984,- € A.01.050.04.04	7.175,- € A.01.050.04.05	8.548,- € A.01.050.04.06
100 kg	≤ 0,4 m ² ¹	0,4 m/s	3.971,- € A.01.100.04.02	5.007,- € A.01.100.04.03	6.091,- € A.01.100.04.04	7.283,- € A.01.100.04.05	8.655,- € A.01.100.04.06
100 kg	≤ 0,6 m ²	0,4 m/s	4.185,- € A.01.100.06.02	5.221,- € A.01.100.06.03	6.306,- € A.01.100.06.04	7.498,- € A.01.100.06.05	8.869,- € A.01.100.06.06
100 kg	≤ 0,8 m ²	0,4 m/s	4.454,- € A.01.100.08.02	5.490,- € A.01.100.08.03	6.575,- € A.01.100.08.04	7.767,- € A.01.100.08.05	9.138,- € A.01.100.08.06
100 kg	≤ 1 m ²	0,4 m/s 0,25 m/s	4.776,- € A.01.100.10.02	5.813,- € A.01.100.10.03	6.896,- € A.01.100.10.04	8.088,- € A.01.100.10.05	9.460,- € A.01.100.10.06
200 kg	≤ 1 m ²	0,25 m/s	5.822,- € A.01.200.10.02	6.859,- € A.01.200.10.03	7.943,- € A.01.200.10.04	9.135,- € A.01.200.10.05	10.507,- € A.01.200.10.06
300 kg	≤ 1 m ²	0,25 m/s	5.849,- € A.01.300.10.02	6.886,- € A.01.300.10.03	7.970,- € A.01.300.10.04	9.162,- € A.01.300.10.05	10.533,- € A.01.300.10.06

more than 6 stops prices on request

Prices are EUR - gross prices
 Standard complies to EN 81-3 + EU-MRL 98/37/EWG
 3 m of travel included for each stop
 add. travel 107,- €/m
 add. landing 387,- € each

S/L = No. of stops / landings
 v = Speed
 Q = Capacity
 1 CW ≤ 600 mm
 CW or DW < 450 mm
 controller cabinet outside of shaft

ATTENTION:
 Concerning to EN-81-3 part 8.5 Car entrance
 a load protection can be necessary
 extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments

Cabin 600 - 800 mm height (resp. 900 - 1200 mm extra-charge)

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- removable shelf
- Compensation device on suspension ropes / chains

Bi-parting doors 600 - 800 mm height (resp. 900 - 1200 mm extra-charge)

- manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Machine room door

- single hinged door (DW ≥ 800 mm = double hinged), with sash lock, both hinging sides available
- with side frames made of galvanized steel according to drawing

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Q = 50 - 100 kg: sheave Ø 300 diameter for 2 ropes Ø 6 mm
- Q > 100 - 300 kg: 2 chain wheels for 2 chains 5/8 x 3/8" DIN 8187

Counter weight or balancing weight

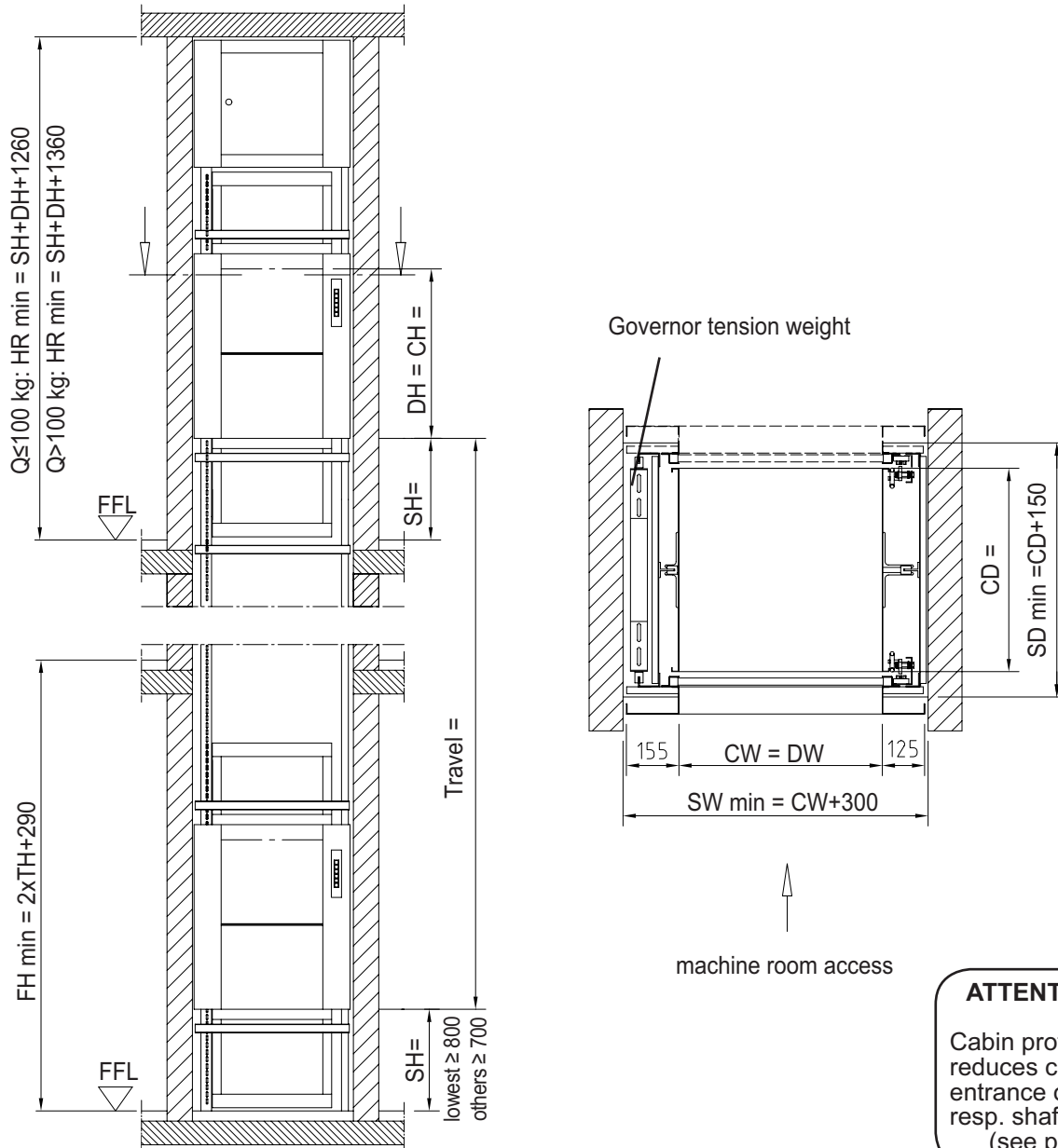
- galvanized frame construction with iron in fills

Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket



Well dimensions are absolute min. plumbed dimensions



ATTENTION:
Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Shaft floor to be constructed according to layout drawing

Cabin width and -depth available in increments of 50 mm

Cabin height available in increments of 100 mm

- | | | | |
|-----|---|--|---|
| CW | = | cabin width | CW or CD ≤ 600: controller cabinet outside of shaft |
| CD | = | cabin depth | min. 600 - max 1000 mm < 600 mm on request |
| CH | = | cabin height | min. 700 - max. 1000 mm < 700 mm on request |
| DW | = | door width | min. 600 - max. 1200 mm |
| DH | = | door height | = Cabin width |
| SH | = | Serving height | = Cabin height |
| SW | = | Shaft width | = min. 700 mm lowest ≥ 800 |
| SD | = | Shaft depth | = plumbed min. dimensions |
| HR | = | Headroom | = plumbed min. dimensions |
| FFL | = | finished floor level | = clear height of top floor FFL - underside ceiling |
| FH | = | Floor to floor height on landing doors in line | |



Prices and specification see back side



Service lift

ISO - A

• Bi-part. doors on serving height • Loading front and rear • Machine above • **WITH SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L
50 kg	≤ 0,4 m ² ¹	0,3 m/s	6.513,- € A.02.050.04.02	7.550,- € A.02.050.04.03	8.634,- € A.02.050.04.04	9.826,- € A.02.050.04.05	11.197,- € A.02.050.04.06
100 kg	≤ 0,4 m ² ¹	0,3 m/s	6.620,- € A.02.100.04.02	7.657,- € A.02.100.04.03	8.741,- € A.02.100.04.04	9.933,- € A.02.100.04.05	11.304,- € A.02.100.04.06
100 kg	≤ 0,6 m ²	0,3 m/s	6.836,- € A.02.100.06.02	7.872,- € A.02.100.06.03	8.957,- € A.02.100.06.04	10.148,- € A.02.100.06.05	11.520,- € A.02.100.06.06
100 kg	≤ 0,8 m ²	0,3 m/s	7.104,- € A.02.100.08.02	8.140,- € A.02.100.08.03	9.224,- € A.02.100.08.04	10.416,- € A.02.100.08.05	11.788,- € A.02.100.08.06
100 kg	≤ 1 m ²	0,3 m/s	7.667,- € A.02.100.10.02	8.462,- € A.02.100.10.03	9.547,- € A.02.100.10.04	10.738,- € A.02.100.10.05	12.110,- € A.02.100.10.06
200 kg	≤ 1 m ²	0,15 m/s	8.472,- € A.02.200.10.02	9.509,- € A.02.200.10.03	10.593,- € A.02.200.10.04	11.785,- € A.02.200.10.05	13.157,- € A.02.200.10.06
300 kg	≤ 1 m ²	0,15 m/s	8.660,- € A.02.300.10.02	9.697,- € A.02.300.10.03	10.781,- € A.02.300.10.04	11.973,- € A.02.300.10.05	13.344,- € A.02.300.10.06

more than 6 stops prices on request

Prices are EUR - gross prices
 Standard complies to EN 81-3 + EU-MRL 98/37/EWG
 3 m of travel included for each stop
 add. travel 247,- €/m
 add. landing 387,- € each

S/L = No. of stops / landings
 v = Speed
 Q = Capacity
 1 CW ≤ 600 mm
 CW or DW < 600 mm
 controller cabinet outside of shaft

ATTENTION:
 Concerning to EN-81-3 part 8.5 Car entrance
 a load protection can be necessary
 extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments
- Buffer 80/80

Cabin 600 - 800 mm height (resp. 900 - 1200 mm extra-charge)

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- removable shelf
- Compensation device on suspension ropes / chains
- Safety gear, type tested by TÜV - authorities

Bi-parting doors 600 - 800 mm height (resp. 900 - 1200 mm extra-charge)

- manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Machine room door

- single hinged door (DW ≥ 800 mm = double hinged), with sash lock, both hinging sides available
- with side frames made of galvanized steel according to drawing

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Drum 240 diameter for 2 ropes 5/6 mm diameter (on Q > 100 kg = suspension 2:1)

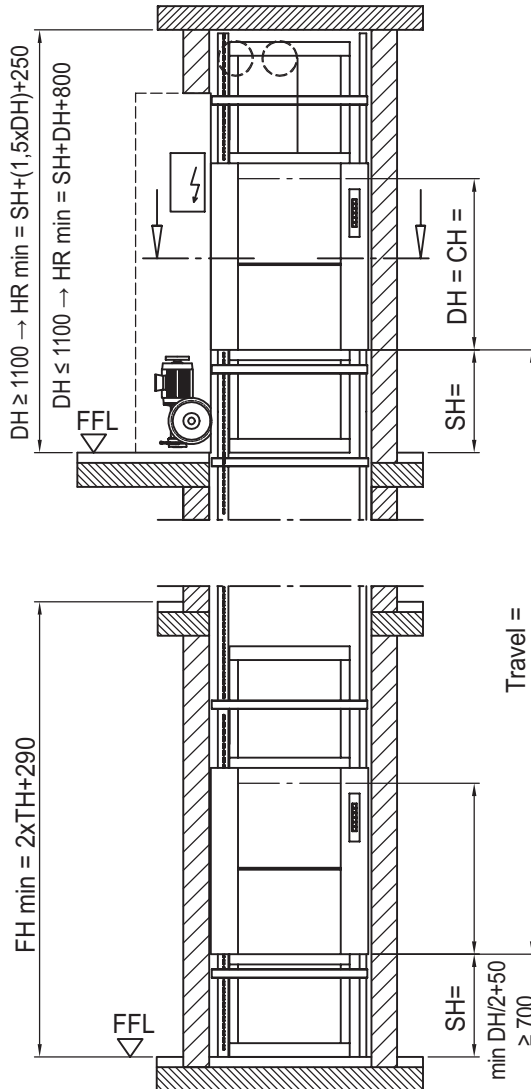
Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

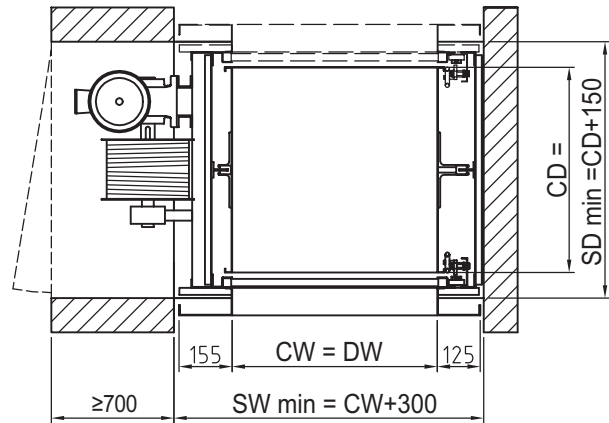


Note. If travel is more than 4m/pls check drum will fit in the shaft

Well dimensions are absolute min. plumbed dimensions



ATTENTION:
Machine room door by others
Position of machine room
in relation (left or right) to be advised
to the upper landing door !



ATTENTION:

Cabin protection
reduces clear
entrance openings
resp. shaft sizes
(see part 10)

Accessible rooms underneath shaft inadmissible

Cabin width and -depth available in increments of 50 mm
Cabin height available in increments of 100 mm

- | | | | |
|-----|---|--|---|
| CW | = | cabin width | min. 500 - max. 1000 mm |
| CD | = | cabin depth | min. 650 - max. 1000 mm |
| CH | = | cabin height | min. 600 - max. 1200 mm |
| DW | = | door width | = Cabin width |
| DH | = | door height | = Cabin height |
| SH | = | Serving height | = min. 700 mm resp. DH/2+50 |
| SW | = | Shaft width | = plumbed min. dimensions |
| SD | = | Shaft depth | = plumbed min. dimensions |
| HR | = | Headroom | = clear height of top floor FFL - underside ceiling |
| FFL | = | finished floor level | |
| FH | = | Floor to floor height on landing doors in line | |



Prices and specification see back side



- Servicelift

ISO - A

• Bi-part. doors on serving height • Loading front and rear • Machine above • **WITHOUT SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L
50 kg	≤ 0,4 m ² ¹	0,3 m/s	5.420,- € A.03.050.04.02	6.456,- € A.03.050.04.03	7.541,- € A.03.050.04.04	8.733,- € A.03.050.04.05	10.104,- € A.03.050.04.06
100 kg	≤ 0,4 m ² ¹	0,3 m/s	5.528,- € A.03.100.04.02	6.563,- € A.03.100.04.03	7.648,- € A.03.100.04.04	8.840,- € A.03.100.04.05	10.212,- € A.03.100.04.06
100 kg	≤ 0,6 m ²	0,3 m/s	5.742,- € A.03.100.06.02	6.779,- € A.03.100.06.03	7.863,- € A.03.100.06.04	9.054,- € A.03.100.06.05	10.426,- € A.03.100.06.06
100 kg	≤ 0,8 m ²	0,3 m/s	6.011,- € A.03.100.08.02	7.046,- € A.03.100.08.03	8.131,- € A.03.100.08.04	9.323,- € A.03.100.08.05	10.695,- € A.03.100.08.06
100 kg	≤ 1 m ²	0,3 m/s	6.332,- € A.03.100.10.02	7.369,- € A.03.100.10.03	8.453,- € A.03.100.10.04	9.645,- € A.03.100.10.05	11.016,- € A.03.100.10.06
200 kg	≤ 1 m ²	0,15 m/s	7.379,- € A.03.200.10.02	8.416,- € A.03.200.10.03	9.500,- € A.03.200.10.04	10.692,- € A.03.200.10.05	12.064,- € A.03.200.10.06
300 kg	≤ 1 m ²	0,15 m/s	7.541,- € A.03.300.10.02	8.577,- € A.03.300.10.03	9.661,- € A.03.300.10.04	10.854,- € A.03.300.10.05	12.225,- € A.03.300.10.06

more than 6 stops prices on request

Prices are EUR - gross prices
 Standard complies to EN 81-3 + EU-MRL 98/37/EWG
 3 m of travel included for each stop
 add. travel 107,- €/m
 add. landing 387,- € each
 maintenance access door 295,- € each

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance
 a load protection can be necessary
 extra charge see Options part 7

S/L = No. of stops / landings
 v = Speed
 Q = Capacity
 1 CW ≤ 600 mm

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments

Cabin 600 - 800 mm height (resp. 900 - 1200 mm extra-charge)

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- removable shelf
- Compensation device on suspension ropes / chains

Bi-parting doors 600 - 800 mm height (resp. 900 - 1200 mm extra-charge)

- manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Drum 240 diameter for 2 ropes 5/6 mm diameter (on Q > 100 kg = suspension 2:1)

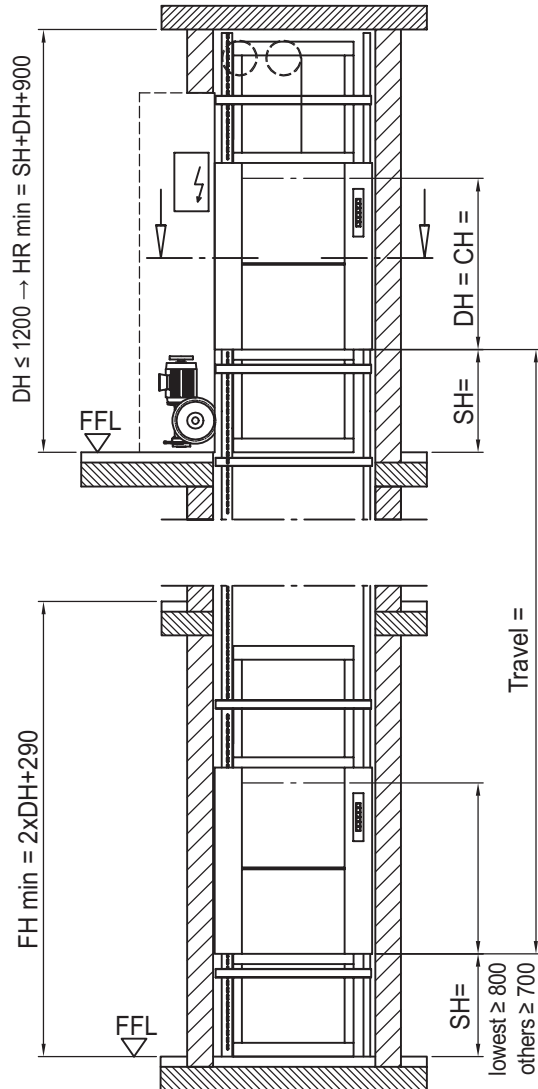
Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

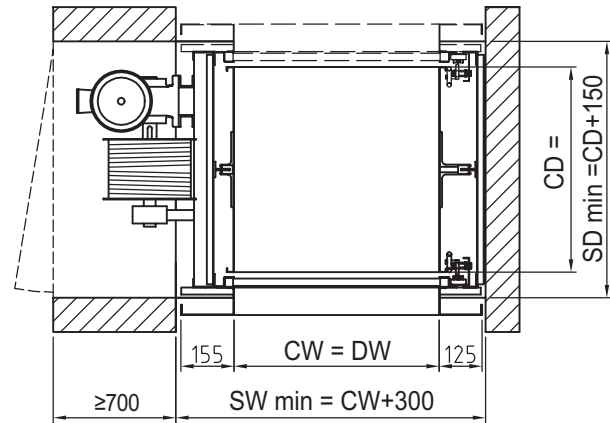
Note. If travel is more than 4m/pls check drum will fit in the shaft



Well dimensions are absolute min. plumbed dimensions



ATTENTION:
Machine room door by others
Position of machine room
in relation (left or right) to be advised
to the upper landing door !



ATTENTION:

Cabin protection
reduces clear
entrance openings
resp. shaft sizes
(see part 10)

Shaft floor to be constructed according to layout drawing

Cabin width and -depth available in increments of 50 mm

Cabin height available in increments of 100 mm

CW	=	cabin width	min. 500 - max. 1000 mm
CD	=	cabin depth	min. 700 - max. 1000 mm
CH	=	cabin height	min. 600 - max. 1200 mm
DW	=	door width	= Cabin width
DH	=	door height	= Cabin height
SH	=	Serving height	= min. 700 mm resp. DH/2+50
SW	=	Shaft width	= plumbed min. dimensions
SD	=	Shaft depth	= plumbed min. dimensions
HR	=	Headroom	= clear height of top floor FFL - underside ceiling
FFL	=	finished floor level	
FH	=	Floor to floor height on landing doors in line	



Prices and specification see back side



- Servicelift

ISO - A

• Bi-part. doors on serving height • Loading front and rear • Machine side above • **WITH SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L
50 kg	≤ 0,4 m ² ¹	0,3 m/s	7.050,- € A.04.050.04.02	8.086,- € A.04.050.04.03	9.171,- € A.04.050.04.04	10.362,- € A.04.050.04.05	11.734,- € A.04.050.04.06
100 kg	≤ 0,4 m ² ¹	0,3 m/s	7.158,- € A.04.100.04.02	8.194,- € A.04.100.04.03	9.278,- € A.04.100.04.04	10.470,- € A.04.100.04.05	11.842,- € A.04.100.04.06
100 kg	≤ 0,6 m ²	0,3 m/s	7.372,- € A.04.100.06.02	8.408,- € A.04.100.06.03	9.493,- € A.04.100.06.04	10.685,- € A.04.100.06.05	12.056,- € A.04.100.06.06
100 kg	≤ 0,8 m ²	0,3 m/s	7.641,- € A.04.100.08.02	8.677,- € A.04.100.08.03	9.761,- € A.04.100.08.04	10.954,- € A.04.100.08.05	12.325,- € A.04.100.08.06
100 kg	≤ 1 m ²	0,3 m/s	7.963,- € A.04.100.10.02	8.999,- € A.04.100.10.03	10.083,- € A.04.100.10.04	11.275,- € A.04.100.10.05	12.647,- € A.04.100.10.06
200 kg	≤ 1 m ²	0,15 m/s	9.010,- € A.04.200.10.02	10.045,- € A.04.200.10.03	11.130,- € A.04.200.10.04	12.322,- € A.04.200.10.05	13.694,- € A.04.200.10.06
300 kg	≤ 1 m ²	0,15 m/s	9.198,- € A.04.300.10.02	10.233,- € A.04.300.10.03	11.318,- € A.04.300.10.04	12.510,- € A.04.300.10.05	13.882,- € A.04.300.10.06

more than 6 stops prices on request

Prices are EUR - gross prices
 Standard complies to EN 81-3 + EU-MRL 98/37/EWG
 3 m of travel included for each stop
 add. travel 247,- €/m
 add. landing 387,- € each
 maintenance access door 295,- € each

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance
 a load protection can be necessary
 extra charge see Options part 7

S/L = No. of stops / landings
 v = Speed
 Q = Capacity
 1 CW ≤ 600 mm

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments
- Buffer 80/80

Cabin 600 - 800 mm height (resp. 900 - 1200 mm extra-charge)

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- removable shelf
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- Safety gear, type tested by TÜV- authorities

Bi-parting doors 600 - 800 mm height (resp. 900 - 1200 mm extra-charge)

- manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, production controlled by TÜV-authorities
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Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Drum 240 diameter for 2 ropes 5/6 mm diameter (on Q > 100 kg = suspension 2:1)

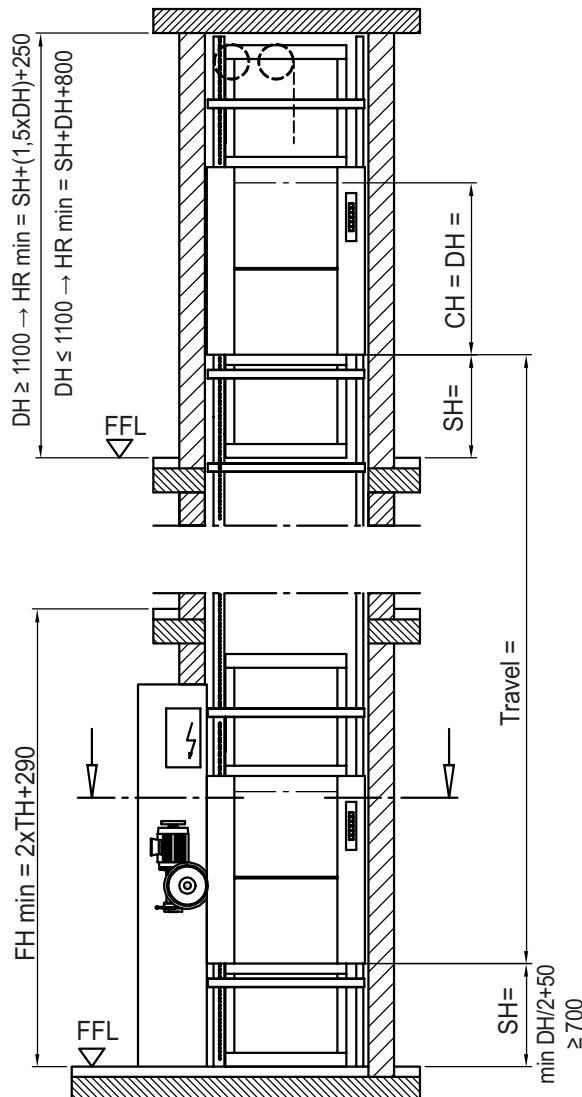
Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

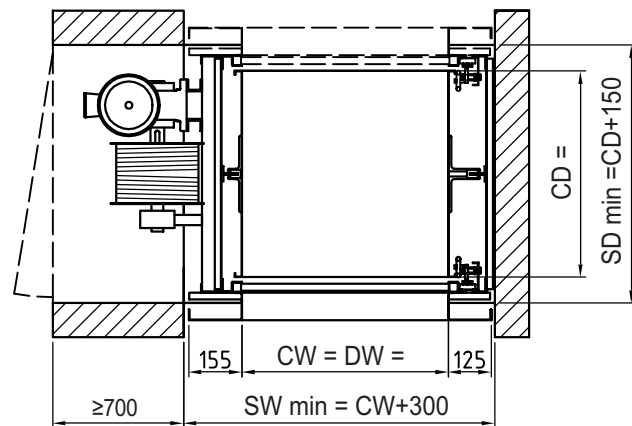
Note. If travel is more than 4m/pls check drum will fit in the shaft



Well dimensions are absolute min. plumbed dimensions



ATTENTION:
Machine room door by others
Position of machine room
in relation (left or right) to be advised
to the lower landing door !



ATTENTION:

Cabin protection
reduces clear
entrance openings
resp. shaft sizes
(see part 10)

Accessible rooms underneath shaft inadmissible

Cabin width and -depth available in increments of 50 mm
Cabin height available in increments of 100 mm

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| CD | = | cabin depth | min. 650 - max. 1000 mm |
| CH | = | cabin height | min. 600 - max. 1200 mm |
| DW | = | door width | = Cabin width |
| DH | = | door height | = Cabin height |
| SH | = | Serving height | = min. 700 mm resp. DH/2+50 |
| SW | = | Shaft width | = plumbed min. dimensions |
| SD | = | Shaft depth | = plumbed min. dimensions |
| HR | = | Headroom | = clear height of top floor FFL - underside ceiling |
| FFL | = | finished floor level | |
| FH | = | Floor to floor height on landing doors in line | |



Prices and specification see back side



Service lift

ISO - A

• Bi-part. doors on serving height • Loading front and rear • Machine side below • **WITHOUT SAFETY**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L
50 kg	≤ 0,4 m ² ¹	0,3 m/s	5.420,- € A.05.050.04.02	6.456,- € A.05.050.04.03	7.541,- € A.05.050.04.04	8.733,- € A.05.050.04.05	10.104,- € A.05.050.04.06
100 kg	≤ 0,4 m ² ¹	0,3 m/s	5.528,- € A.05.100.04.02	6.563,- € A.05.100.04.03	7.648,- € A.05.100.04.04	8.840,- € A.05.100.04.05	10.212,- € A.05.100.04.06
100 kg	≤ 0,6 m ²	0,3 m/s	5.742,- € A.05.100.06.02	6.779,- € A.05.100.06.03	7.863,- € A.05.100.06.04	9.054,- € A.05.100.06.05	10.426,- € A.05.100.06.06
100 kg	≤ 0,8 m ²	0,3 m/s	6.011,- € A.05.100.08.02	7.046,- € A.05.100.08.03	8.131,- € A.05.100.08.04	9.323,- € A.05.100.08.05	10.695,- € A.05.100.08.06
100 kg	≤ 1 m ²	0,3 m/s	6.332,- € A.05.100.10.02	7.369,- € A.05.100.10.03	8.453,- € A.05.100.10.04	9.645,- € A.05.100.10.05	11.016,- € A.05.100.10.06
200 kg	≤ 1 m ²	0,15 m/s	7.379,- € A.05.200.10.02	8.416,- € A.05.200.10.03	9.500,- € A.05.200.10.04	10.692,- € A.05.200.10.05	12.064,- € A.05.200.10.06
300 kg	≤ 1 m ²	0,15 m/s	7.541,- € A.05.300.10.02	8.577,- € A.05.300.10.03	9.661,- € A.05.300.10.04	10.854,- € A.05.300.10.05	12.225,- € A.05.300.10.06

more than 6 stops prices on request

Prices are EUR - gross prices
 Standard complies to EN 81-3 + EU-MRL 98/37/EWG
 3 m of travel included for each stop
 add. travel 107,- €/m
 add. landing 387,- € each
 maintenance access door 295,- € each

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance
 a load protection can be necessary
 extra charge see Options part 7

S/L = No. of stops / landings
 v = Speed
 Q = Capacity
 1 CW ≤ 600 mm

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments

Cabin 600 - 800 mm height (resp. 900 - 1200 mm extra-charge)

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- removable shelf
- Compensation device on suspension ropes / chains

Bi-parting doors 600 - 800 mm height (resp. 900 - 1200 mm extra-charge)

- manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Drum 240 diameter for 2 ropes 5/6 mm diameter (on Q > 100 kg = suspension 2:1)

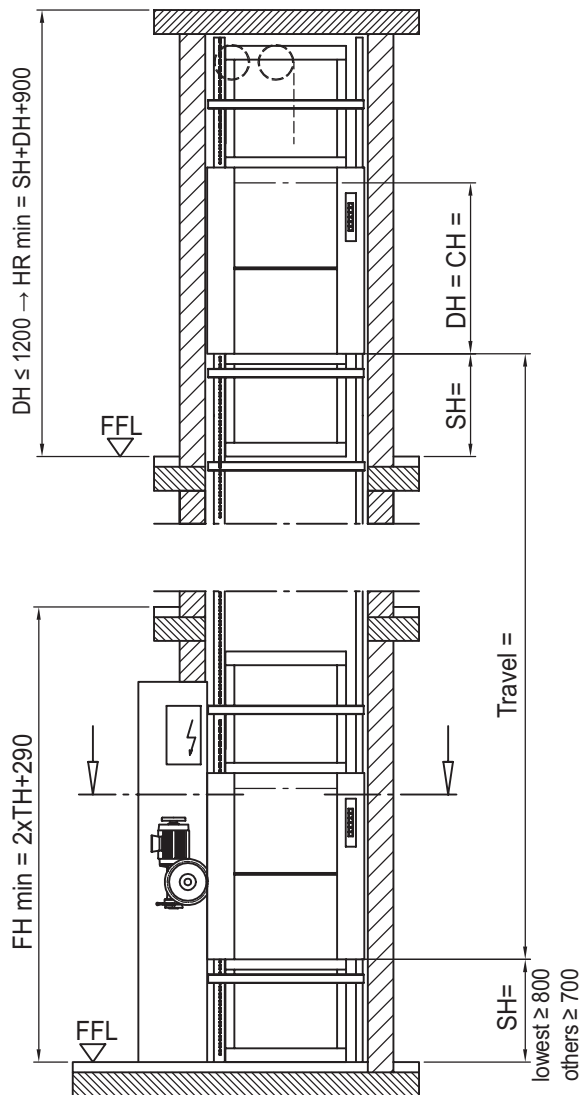
Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

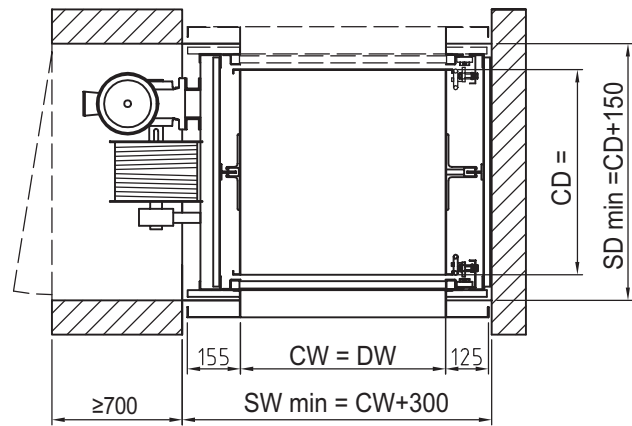
Note. If travel is more than 4m/pls check drum will fit in the shaft



Well dimensions are absolute min. plumbed dimensions



ATTENTION:
Machine room door by others
Position of machine room
in relation (left or right) to be advised
to the lower landing door !



ATTENTION:

Cabin protection
reduces clear
entrance openings
resp. shaft sizes
(see part 10)

Shaft floor to be constructed according to layout drawing

Cabin width and -depth available in increments of 50 mm

Cabin height available in increments of 100 mm

CW	= cabin width	min. 400 - max. 1000 mm
CD	= cabin depth	min. 700 - max. 1000 mm
CH	= cabin height	min. 600 - max. 1200 mm
DW	= door width	= Cabin width
DH	= door height	= Cabin height
SH	= Serving height	= min. 700 mm resp. DH/2+50
SW	= Shaft width	= plumbed min. dimensions
SD	= Shaft depth	= plumbed min. dimensions
HR	= Headroom	= clear height of top floor FFL - underside ceiling
FFL	= finished floor level	
FH	= Floor to floor height on landing doors in line	



Prices and specification see back side



Service lift

ISO - A

• Bi-part. doors on serving height • Loading front and rear • Machine side below • **WITH SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L
50 kg	≤ 0,4 m ² ¹	0,3 m/s	7.050,- € A.06.050.04.02	8.086,- € A.06.050.04.03	9.171,- € A.06.050.04.04	10.362,- € A.06.050.04.05	11.734,- € A.06.050.04.06
100 kg	≤ 0,4 m ² ¹	0,3 m/s	7.158,- € A.06.100.04.02	8.194,- € A.06.100.04.03	9.278,- € A.06.100.04.04	10.470,- € A.06.100.04.05	11.842,- € A.06.100.04.06
100 kg	≤ 0,6 m ²	0,3 m/s	7.372,- € A.06.100.06.02	8.408,- € A.06.100.06.03	9.493,- € A.06.100.06.04	10.685,- € A.06.100.06.05	12.056,- € A.06.100.06.06
100 kg	≤ 0,8 m ²	0,3 m/s	7.641,- € A.06.100.08.02	8.677,- € A.06.100.08.03	9.761,- € A.06.100.08.04	10.954,- € A.06.100.08.05	12.325,- € A.06.100.08.06
100 kg	≤ 1 m ²	0,3 m/s	7.963,- € A.06.100.10.02	8.999,- € A.06.100.10.03	10.083,- € A.06.100.10.04	11.275,- € A.06.100.10.05	12.647,- € A.06.100.10.06
200 kg	≤ 1 m ²	0,15 m/s	9.010,- € A.06.200.10.02	10.045,- € A.06.200.10.03	11.130,- € A.06.200.10.04	12.322,- € A.06.200.10.05	13.694,- € A.06.200.10.06
300 kg	≤ 1 m ²	0,15 m/s	9.198,- € A.06.300.10.02	10.233,- € A.06.300.10.03	11.318,- € A.06.300.10.04	12.510,- € A.06.300.10.05	13.882,- € A.06.300.10.06

more than 6 stops prices on request

Prices are EUR - gross prices
 Standard complies to EN 81-3 + EU-MRL 98/37/EWG
 3 m of travel included for each stop
 add. travel 247,- €/m
 add. landing 387,- € each
 maintenance access door 295,- € each

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance
 a load protection can be necessary
 extra charge see Options part 7

S/L = No. of stops / landings
 v = Speed
 Q = Capacity
 1 CW ≤ 600 mm

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments
- Buffer 80/80

Cabin 600 - 800 mm height (resp. 900 - 1200 mm extra-charge)

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- removable shelf
- Compensation device on suspension ropes / chains
- Safety gear, type tested by TÜV- authorities

Bi-parting doors 600 - 800 mm height (resp. 900 - 1200 mm extra-charge)

- manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Drum 240 diameter for 2 ropes 5/6 mm diameter (on Q > 100 kg = suspension 2:1)

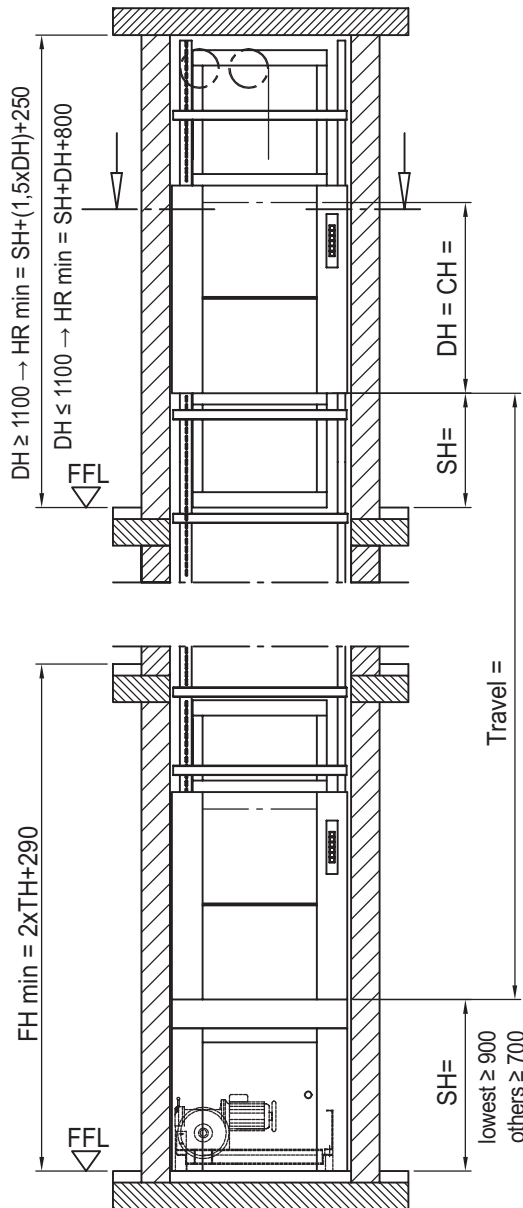
Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

Note. If travel is more than 4m/pls check drum will fit in the shaft



Well dimensions are absolute min. plumbed dimensions

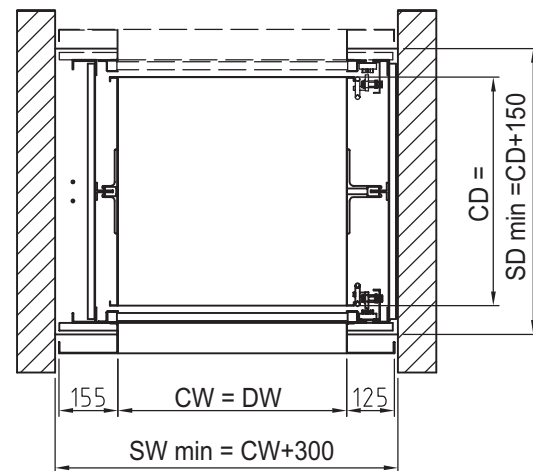


Attention:

Acceptance of machine room position

to be clarified with local authorities

Controller to be located in cabinet outside of shaft



machine room access

ATTENTION:

Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Accessible rooms underneath shaft inadmissible

Cabin width and -depth available in increments of 50 mm

Cabin height available in increments of 100 mm

CW	=	cabin width	min. 500 - max. 1000 mm
CD	=	cabin depth	min. 650 - max. 1000 mm
CH	=	cabin height	min. 600 - max. 1200 mm
DW	=	door width	= Cabin width
DH	=	door height	= Cabin height
SH	=	Serving height	= lowest min. 900 mm, others min. 700 mm
SW	=	Shaft width	= plumbed min. dimensions
SD	=	Shaft depth	= plumbed min. dimensions
HR	=	Headroom	= clear height of top floor FFL - underside ceiling
FFL	=	finished floor level	
FH	=	Floor to floor height on landing doors in line	



Prices and specification see back side



Service lift

ISO - A

• Bi-part. doors on serving height • Loading front and rear • Machine below • **WITHOUT SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L	more than 6 stops prices on request
50 kg	≤ 0,4 m ² ¹	0,3 m/s	5.608,- € A.07.050.04.02	6.644,- € A.07.050.04.03	7.729,- € A.07.050.04.04	8.921,- € A.07.050.04.05	10.292,- € A.07.050.04.06	
100 kg	≤ 0,4 m ² ¹	0,3 m/s	5.715,- € A.07.100.04.02	6.751,- € A.07.100.04.03	7.836,- € A.07.100.04.04	9.028,- € A.07.100.04.05	10.400,- € A.07.100.04.06	
100 kg	≤ 0,6 m ²	0,3 m/s	5.930,- € A.07.100.06.02	6.967,- € A.07.100.06.03	8.051,- € A.07.100.06.04	9.243,- € A.07.100.06.05	10.614,- € A.07.100.06.06	
100 kg	≤ 0,8 m ²	0,3 m/s	6.199,- € A.07.100.08.02	7.234,- € A.07.100.08.03	8.319,- € A.07.100.08.04	9.511,- € A.07.100.08.05	10.883,- € A.07.100.08.06	
100 kg	≤ 1 m ²	0,3 m/s	6.520,- € A.07.100.10.02	7.557,- € A.07.100.10.03	8.641,- € A.07.100.10.04	9.833,- € A.07.100.10.05	11.204,- € A.07.100.10.06	
200 kg	≤ 1 m ²	0,15 m/s	Prices on request					
300 kg	≤ 1 m ²	0,15 m/s	Prices on request					

Prices are EUR - gross prices
 Standard complies to EN 81-3 + EU-MRL 98/37/EWG
 3 m of travel included for each stop
 add. travel 107,- €/m
 add. landing 387,- € each
 maintenance access door 295,- € each

ATTENTION:
 Concerning to EN-81-3 part 8.5 Car entrance
 a load protection can be necessary
 extra charge see Options part 7

S/L = No. of stops / landings
 v = Speed
 Q = Capacity
 1 CW ≤ 600 mm

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments

Cabin 600 - 800 mm height (resp. 900 - 1200 mm extra-charge)

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- removable shelf
- Compensation device on suspension ropes / chains

Bi-parting doors 600 - 800 mm height (resp. 900 - 1200 mm extra-charge)

- manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Machine room door

- single hinged door (DW ≥ 800 mm = double hinged), with sash lock, both hinging sides available
- with side frames made of galvanized steel according to drawing

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Drum 240 diameter for 2 ropes 5/6 mm diameter (on Q > 100 kg = suspension 2:1)

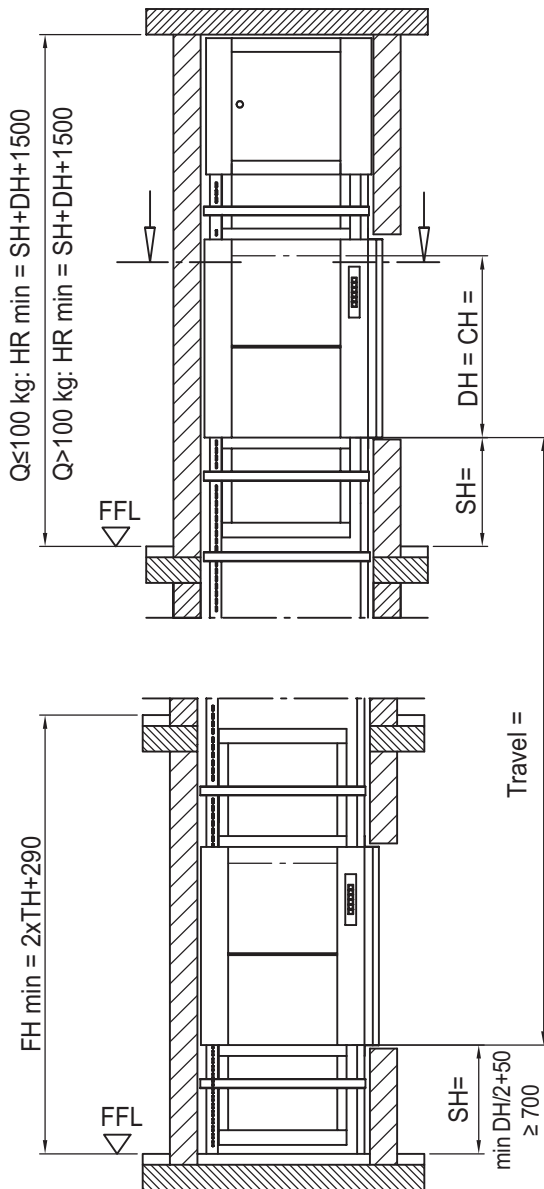
Controller

- Controller to be located in cabinet outside of shaft
- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

Note. If travel is more than 4m/pls check drum will fit in the shaft

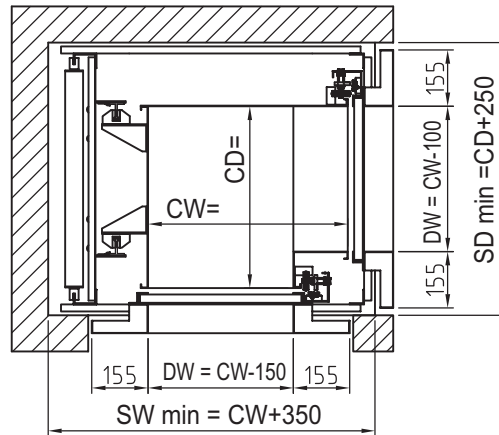


Well dimensions are absolute min. plumbed dimensions

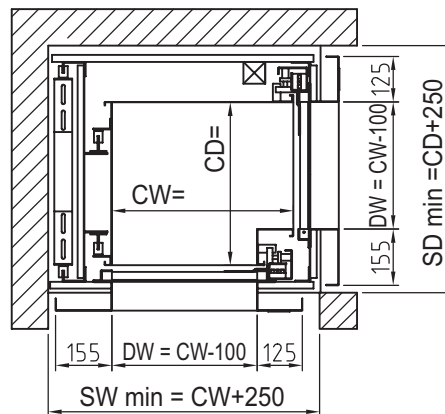


Mirror- inverted installation available

Type 2). Q max. 300 kg



Type 1). Q max. 100 kg



↑
machine room access

ATTENTION:

Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Accessible rooms underneath shaft inadmissible

Cabin width and -depth available in increments of 50 mm
Cabin height available in increments of 100 mm

CW	= cabin width	1). min. 500 - max. 1000 mm	2). min. 700 - max. 1000 mm
CD	= cabin depth	1). min. 500 - max. 1000 mm	2). min. 700 - max. 1000 mm
CH	= cabin height	1). min. 600 - max. 1200 mm	2). min. 600 - max. 1200 mm
DW	= door width	= Cabin width -100 / -150	Cabin depth -100
DH	= door height	= Cabin height	
SH	= Serving height	= min. 700 mm resp. DH/2+50	
SW	= Shaft width	= plumbed min. dimensions	
SD	= Shaft depth	= plumbed min. dimensions	
HR	= Headroom	= clear height of top floor FFL - underside ceiling	
FFL	= finished floor level		
FH	= Floor to floor height on landing doors in line		

Prices and specification see back side





Service lift

ISO - A

• Bi-part. doors on serving height • Adjacent entrances • Machine above • **WITHOUT SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L
50 kg	≤ 0,4 m ² ¹	0,4 m/s	5.098,- € A.09.050.04.02	6.134,- € A.09.050.04.03	7.219,- € A.09.050.04.04	8.410,- € A.09.050.04.05	9.783,- € A.09.050.04.06
100 kg	≤ 0,4 m ² ¹	0,4 m/s	5.313,- € A.09.100.04.02	6.349,- € A.09.100.04.03	7.434,- € A.09.100.04.04	8.626,- € A.09.100.04.05	9.997,- € A.09.100.04.06
100 kg	≤ 0,6 m ²	0,4 m/s	5.528,- € A.09.100.06.02	6.563,- € A.09.100.06.03	7.648,- € A.09.100.06.04	8.840,- € A.09.100.06.05	10.212,- € A.09.100.06.06
100 kg	≤ 0,8 m ²	0,4 m/s	5.796,- € A.09.100.08.02	6.832,- € A.09.100.08.03	7.917,- € A.09.100.08.04	9.109,- € A.09.100.08.05	10.480,- € A.09.100.08.06
100 kg	≤ 1 m ²	0,4 m/s	6.118,- € A.09.100.10.02	7.154,- € A.09.100.10.03	8.239,- € A.09.100.10.04	9.431,- € A.09.100.10.05	10.802,- € A.09.100.10.06
200 kg	≤ 1 m ²	0,25 m/s	7.326,- € A.09.200.10.02	8.362,- € A.09.200.10.03	9.447,- € A.09.200.10.04	10.638,- € A.09.200.10.05	12.010,- € A.09.200.10.06
300 kg	≤ 1 m ²	0,25 m/s	7.379,- € A.09.300.10.02	8.416,- € A.09.300.10.03	9.500,- € A.09.300.10.04	10.692,- € A.09.300.10.05	12.064,- € A.09.300.10.06

more than 6 stops prices on request

Prices are EUR - gross prices
 Standard complies to EN 81-3 + EU-MRL 98/37/EWG
 3 m of travel included for each stop
 add. travel 107,- €/m
 add. landing 387,- € each

S/L = No. of stops / landings
 v = Speed
 Q = Capacity
 1 CW ≤ 600 mm

ATTENTION:
 Concerning to EN-81-3 part 8.5 Car entrance
 a load protection can be necessary
 extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments

Cabin 600 - 800 mm height (resp. 900 - 1200 mm extra-charge)

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- removable shelf
- Compensation device on suspension ropes / chains

Bi-parting doors 600 - 800 mm height (resp. 900 - 1200 mm extra-charge)

- manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Machine room door

- single hinged door (DW ≥ 800 mm = double hinged), with sash lock, both hinging sides available
- with side frames made of galvanized steel according to drawing

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Q = 50 - 100 kg: sheave Ø 300 diameter for 2 ropes Ø 6 mm
- Q > 100 - 300 kg: 2 chain wheels for 2 chains 5/8 x 3/8" DIN 8187

Counter weight or balancing weight

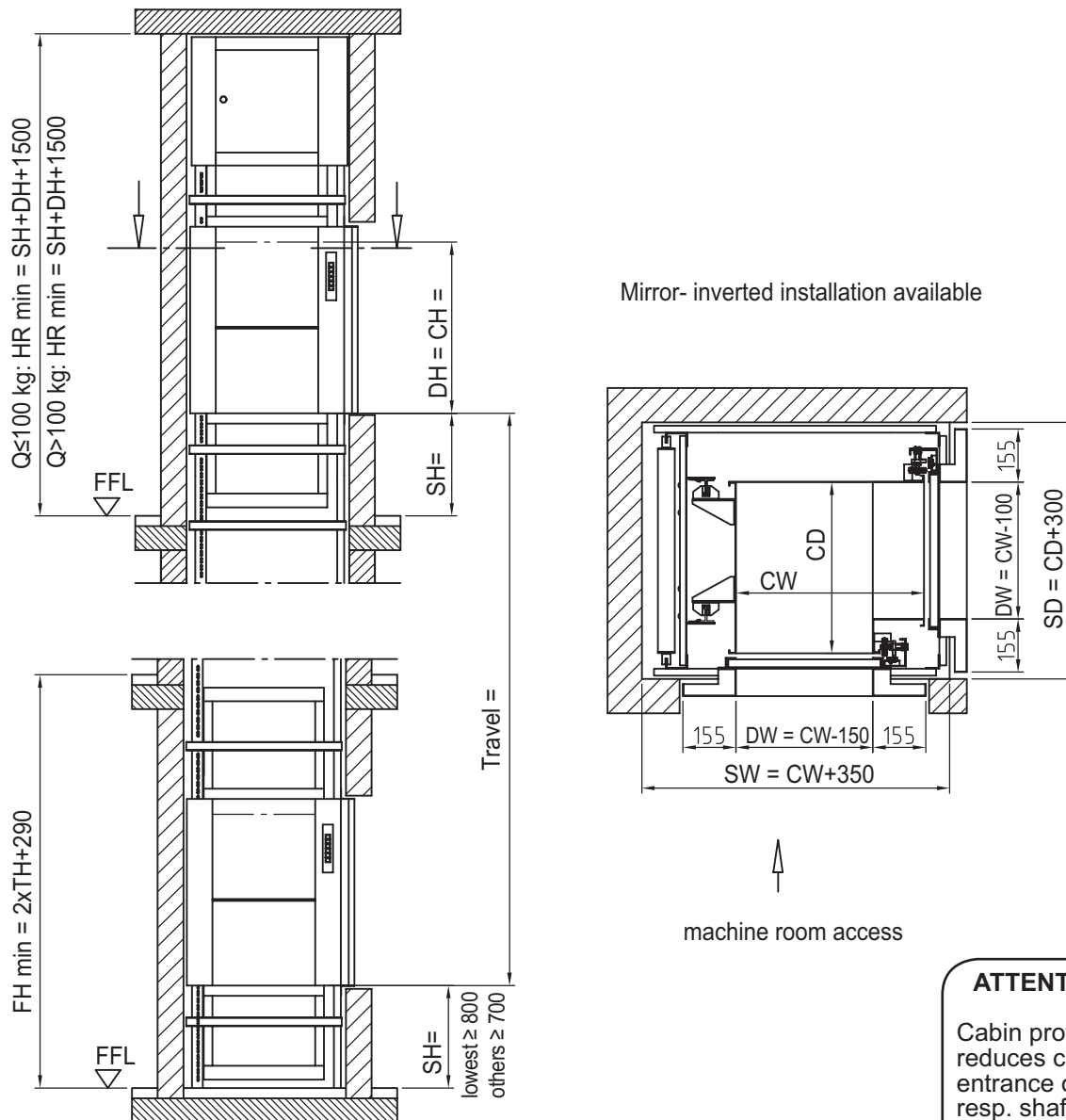
- galvanized frame construction with iron in fills

Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket



Well dimensions are absolute min. plumbed dimensions



Mirror- inverted installation available

machine room access

ATTENTION:

Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Shaft floor to be constructed according to layout drawing

Cabin width and -depth available in increments of 50 mm

Cabin height available in increments of 100 mm

- | | | | |
|-----|---|--|---|
| CW | = | cabin width | min. 700 - max 1000 mm |
| CD | = | cabin depth | min. 700 - max. 1000 mm |
| CH | = | cabin height | min. 600 - max. 1200 mm |
| DW | = | door width | = Cabin width - 150 cabin depth - 100 |
| DH | = | door height | = Cabin height |
| SH | = | Serving height | = min. 700 mm lowest ≥ 800 |
| SW | = | Shaft width | = plumbed min. dimensions |
| SD | = | Shaft depth | = plumbed min. dimensions |
| HR | = | Headroom | = clear height of top floor FFL - underside ceiling |
| FFL | = | finished floor level | |
| FH | = | Floor to floor height on landing doors in line | |



Prices and specification see back side



- Servicelift

ISO - A

• Bi-part. doors on serving height • Adjacent entrances • Machine above • **WITH SAFETY GEAR**

Capacity	Cabin floor area	v	2S/3L	3S/3L	4S/4L	5S/5L	6S/6L
50 kg	≤ 0,5 m ² ¹	0,3 m/s	7.748,- € A.10.050.04.02	8.784,- € A.10.050.04.03	9.869,- € A.10.050.04.04	11.061,- € A.10.050.04.05	12.432,- € A.10.050.04.06
100 kg	≤ 0,5 m ² ¹	0,3 m/s	7.855,- € A.10.100.04.02	8.891,- € A.10.100.04.03	9.976,- € A.10.100.04.04	11.168,- € A.10.100.04.05	12.539,- € A.10.100.04.06
100 kg	≤ 0,6 m ²	0,3 m/s	8.070,- € A.10.100.06.02	9.107,- € A.10.100.06.03	10.191,- € A.10.100.06.04	11.383,- € A.10.100.06.05	12.754,- € A.10.100.06.06
100 kg	≤ 0,8 m ²	0,3 m/s	8.339,- € A.10.100.08.02	9.374,- € A.10.100.08.03	10.459,- € A.10.100.08.04	11.651,- € A.10.100.08.05	13.023,- € A.10.100.08.06
100 kg	≤ 1 m ²	0,3 m/s	8.268,- € A.10.100.10.02	9.707,- € A.10.100.10.03	10.781,- € A.10.100.10.04	11.973,- € A.10.100.10.05	13.344,- € A.10.100.10.06
200 kg	≤ 1 m ²	0,15 m/s	9.707,- € A.10.200.10.02	10.744,- € A.10.200.10.03	11.828,- € A.10.200.10.04	13.020,- € A.10.200.10.05	14.391,- € A.10.200.10.06
300 kg	≤ 1 m ²	0,15 m/s	9.895,- € A.10.300.10.02	10.932,- € A.10.300.10.03	12.016,- € A.10.300.10.04	13.208,- € A.10.300.10.05	14.579,- € A.10.300.10.06

more than 6 stops prices on request

Prices are EUR - gross prices
 Standard complies to EN 81-3 + EU-MRL 98/37/EWG
 3 m of travel included for each stop
 add. travel 247,- €/m
 add. landing 387,- € each

S/L = No. of stops / landings
 v = Speed
 Q = Capacity
 1 CW ≤ 600 mm

ATTENTION:
 Concerning to EN-81-3 part 8.5 Car entrance,
 a load protection can be necessary
 extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments
- Buffer 80/80

Cabin 600 - 800 mm height (resp. 900 - 1200 mm extra-charge)

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- removable shelf
- Compensation device on suspension ropes / chains
- Safety gear, type tested by TÜV - authorities

Bi-parting doors 600 - 800 mm height (resp. 900 - 1200 mm extra-charge)

- manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Machine room door

- single hinged door (DW ≥ 800 mm = double hinged), with sash lock, both hinging sides available
- with side frames made of galvanized steel according to drawing

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Drum 240 diameter for 2 ropes 5 mm diameter (on Q > 100 kg = suspension 2:1)

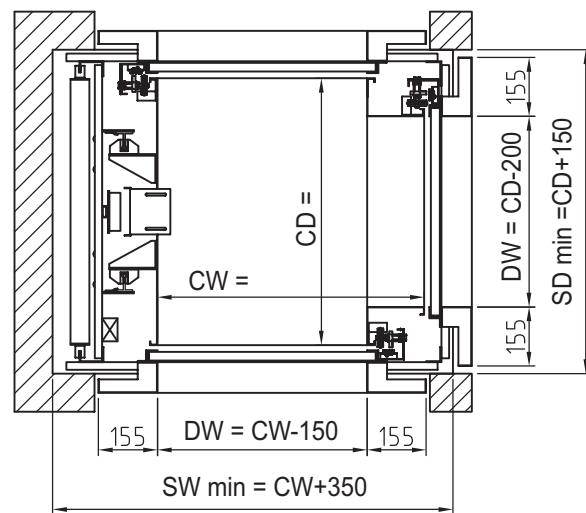
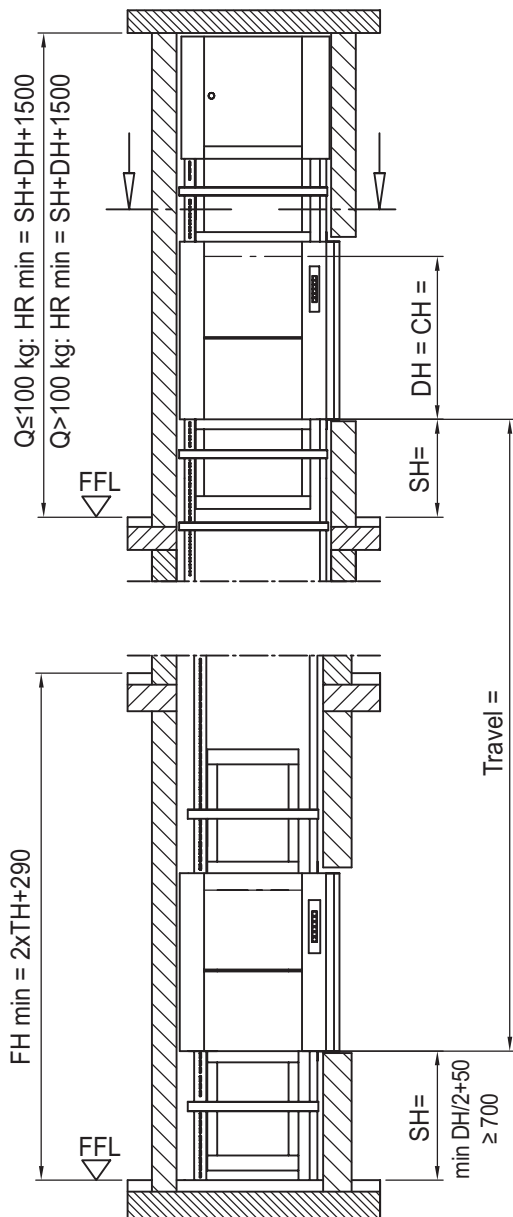
Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket



Note. If travel is more than 4m/pls check drum will fit in the shaft

Well dimensions are absolute min. plumbed dimensions



↑
machine room access

ATTENTION:

Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Accessible rooms underneath shaft inadmissible

Cabin width and -depth available in increments of 50 mm
Cabin height available in increments of 100 mm

- CW = cabin width **min. 600 - max. 1000 mm**
- CD = cabin depth **min. 700 - max. 1000 mm**
- CH = cabin height **min. 600 - max. 1200 mm**
- DW = door width = Cabin width - 150 cabin depth - 200
- DH = door height = Cabin height
- SH = Serving height = min. 700 mm resp. DH/2+50
- SW = Shaft width = plumbed min. dimensions
- SD = Shaft depth = plumbed min. dimensions
- HR = Headroom = clear height of top floor FFL - underside ceiling
- FFL = finished floor level
- FH = Floor to floor height on landing doors in line



Prices and specification see back side



- Servicelift

ISO - A

• Bi-part. doors on serving height • 3 sides -adjacent entrances • Machine above • **WITHOUT SAFETY GEAR**

Capacity	Cabin floor area	v	2S/3L	3S/3L	4S/4L	5S/5L	6S/6L	more than 6 stops prices on request
50 kg	≤ 0,5 m ² ¹	0,4 m/s	5.485,- € A.17.050.04.02	6.134,- € A.17.050.04.03	7.219,- € A.17.050.04.04	8.410,- € A.17.050.04.05	9.783,- € A.17.050.04.06	
100 kg	≤ 0,5 m ² ¹	0,4 m/s	5.700,- € A.17.100.04.02	6.349,- € A.17.100.04.03	7.434,- € A.17.100.04.04	8.626,- € A.17.100.04.05	9.997,- € A.17.100.04.06	
100 kg	≤ 0,6 m ²	0,4 m/s	5.915,- € A.17.100.06.02	6.563,- € A.17.100.06.03	7.648,- € A.17.100.06.04	8.840,- € A.17.100.06.05	10.212,- € A.17.100.06.06	
100 kg	≤ 0,8 m ²	0,4 m/s	6.183,- € A.17.100.08.02	6.832,- € A.17.100.08.03	7.917,- € A.17.100.08.04	9.109,- € A.17.100.08.05	10.480,- € A.17.100.08.06	
100 kg	≤ 1 m ²	0,4 m/s	6.505,- € A.17.100.10.02	7.154,- € A.17.100.10.03	8.239,- € A.17.100.10.04	9.431,- € A.17.100.10.05	10.802,- € A.17.100.10.06	
200 kg	≤ 1 m ²	0,25 m/s	Prices on request					
300 kg	≤ 1 m ²	0,25 m/s	Prices on request					

Prices are EUR - gross prices
 Standard complies to EN 81-3 + EU-MRL 98/37/EWG
 3 m of travel included for each stop
 add. travel 107,- €/m
 add. landing 387,- € each

S/L = No. of stops / landings
 v = Speed
 Q = Capacity
 1 CW ≤ 600 mm

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance,
 a load protection can be necessary
 extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments

Cabin 600 - 800 mm height (resp. 900 - 1200 mm extra-charge)

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- removable shelf
- Compensation device on suspension ropes / chains

Bi-parting doors 600 - 800 mm height (resp. 900 - 1200 mm extra-charge)

- manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Machine room door

- single hinged door (DW ≥ 800 mm = double hinged), with sash lock, both hinging sides available
- with side frames made of galvanized steel according to drawing

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Q = 50 - 100 kg: sheave Ø 300 diameter for 2 ropes Ø 6 mm
- Q > 100 - 300 kg: 2 chain wheels for 2 chains 5/8 x 3/8" DIN 8187

Counter weight or balancing weight

- galvanized frame construction with iron in fills

Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

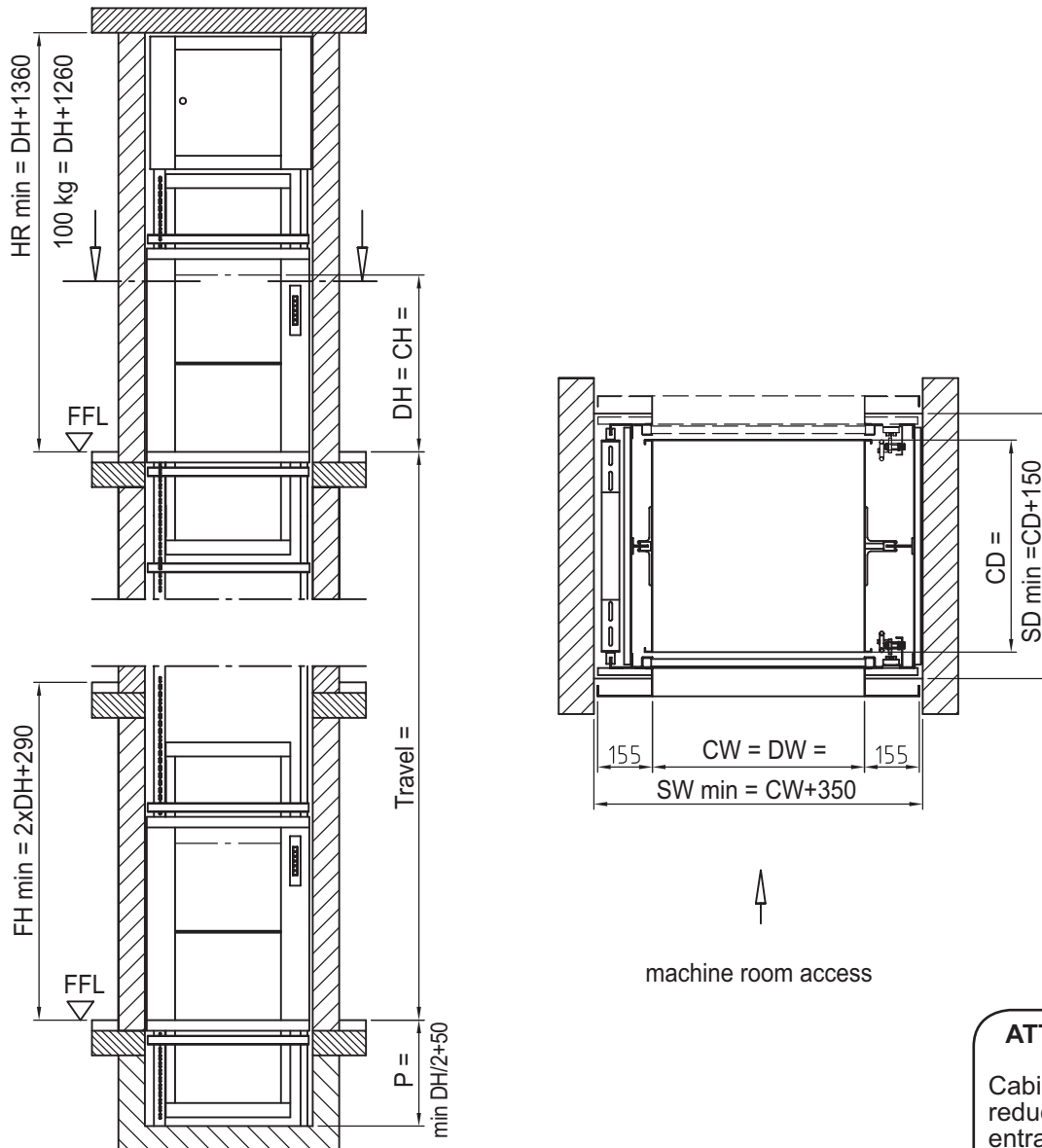


SKG - ISO - C



Kleingüteraufzug ISO - C Schiebetüren bodenbündig
Service lift ISO - C Bi parting doors serving at floor level
Monte-charge ISO - C Portes à guillotine ras-du-sol

Well dimensions are absolute min. plumbed dimensions



ATTENTION:

Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Accessible rooms underneath shaft inadmissible

Cabin width and -depth available in increments of 50 mm
 Cabin height available in increments of 100 mm

- CW = cabin width **min. 500 - max. 1000 mm**
- CD = cabin depth **min. 600 - max. 1000 mm**
- CH = cabin height **min. 800 - max. 1200 mm**
- DW = door width = Cabin width
- DH = door height = Cabin height
- P = pit = min. DH/2+50
- SW = Shaft width = plumbed min. dimensions
- SD = Shaft depth = plumbed min. dimensions
- HR = Headroom = clear height of top floor FFL - underside ceiling
- FFL = finished floor level
- FH = Floor to floor height on landing doors in line



Prices and specification see back side



- Servicelift

ISO - C

• Bi-part. doors serv. at floor level • Loading front and rear • Machine above • **WITHOUT SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L	S>6 prices on request
100 kg	≤ 1 m ²	0,27 m/s	5.796,- € C.01.100.10.02	7.164,- € C.01.100.10.03	8.560,- € C.01.100.10.04	10.118,- € C.01.100.10.05	11.997,- € C.01.100.10.06	
200 kg	≤ 1 m ²	0,25 m/s	6.065,- € C.01.200.10.02	7.434,- € C.01.200.10.03	8.829,- € C.01.200.10.04	10.386,- € C.01.200.10.05	12.265,- € C.01.200.10.06	
300 kg	≤ 1 m ²	0,25 m/s	6.091,- € C.01.300.10.02	7.460,- € C.01.300.10.03	8.857,- € C.01.300.10.04	10.413,- € C.01.300.10.05	12.292,- € C.01.300.10.06	

Prices are EUR - gross prices

Standard complies to EN 81-3 + EU-MRL 98/37/EWG

3 m of travel included for each stop

add. travel 107,- €/m

Through loading condition extra-price 376,- €

add. landing 591,- € each

S/L = No. of stops / landings

v = Speed

Q = Capacity

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance

a load protection can be necessary

extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- removable shelf
- Compensation device on suspension ropes / chains

Bi-parting doors

- manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Machine room door

- single hinged door (DW ≥ 800 mm = double hinged), with sash lock, both hinging sides available
- with side frames made of galvanized steel according to drawing

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Q = 50 - 100 kg: sheave Ø 300 diameter for 2 ropes Ø 6 mm
- Q > 100 - 300 kg: 2 chain wheels for 2 chains 5/8 x 3/8" DIN 8187

Counter weight or balancing weight

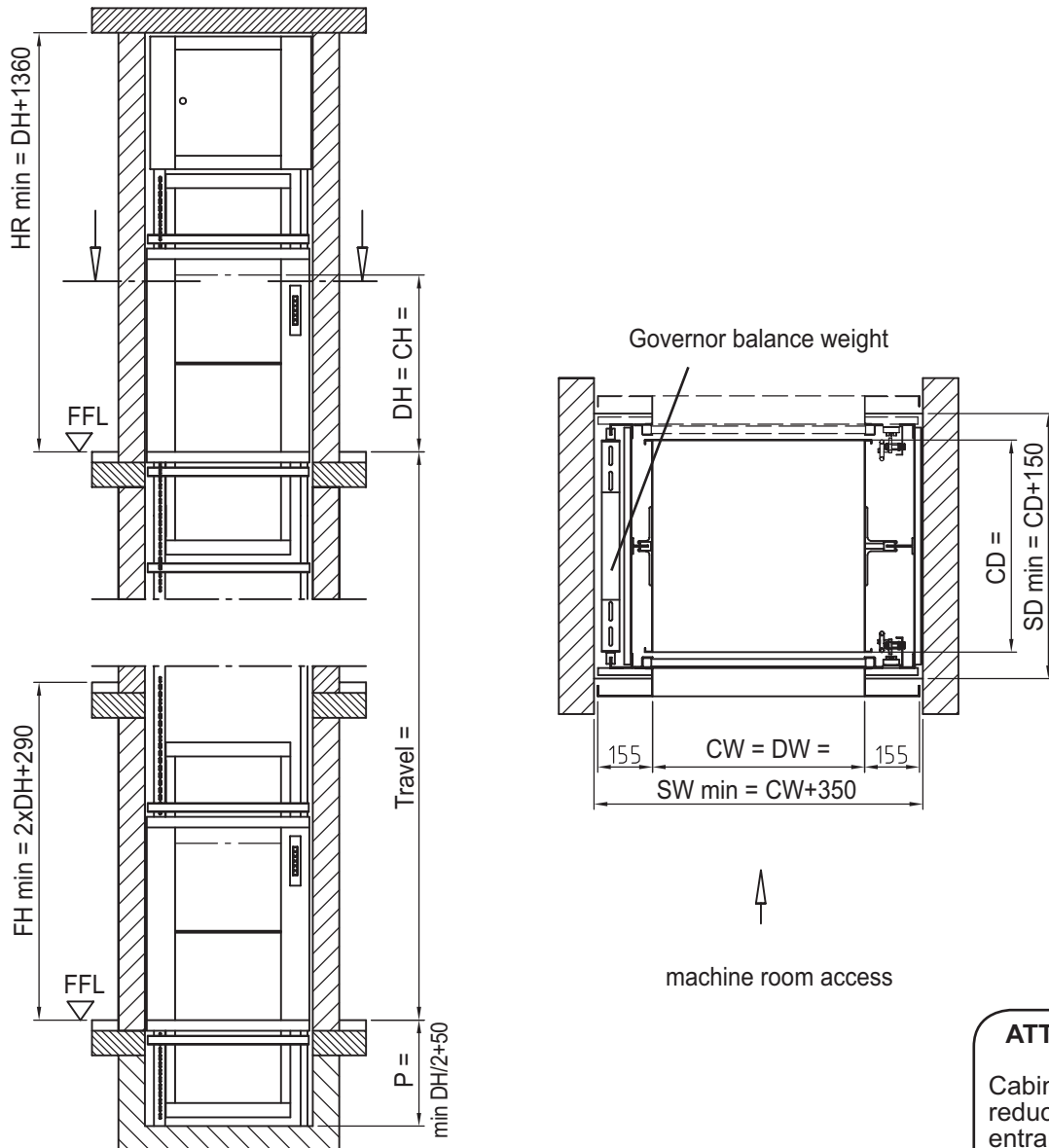
- galvanized frame construction with iron in fills

Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket



Well dimensions are absolute min. plumbed dimensions



ATTENTION:

Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Shaft floor to be constructed according to layout drawing

Cabin width and -depth available in increments of 50 mm
 Cabin height available in increments of 100 mm

- | | | | |
|-----|---|--|---|
| CW | = | cabin width | min. 600 - max. 1000 mm |
| CD | = | cabin depth | min. 700 - max. 1000 mm |
| CH | = | cabin height | min. 800 - max. 1200 mm |
| DW | = | door width | = Cabin width |
| DH | = | door height | = Cabin height |
| P | = | pit | = min. DH/2+50 |
| SW | = | Shaft width | = plumbed min. dimensions |
| SD | = | Shaft depth | = plumbed min. dimensions |
| HR | = | Headroom | = clear height of top floor FFL - underside ceiling |
| FFL | = | finished floor level | |
| FH | = | Floor to floor height on landing doors in line | |



Prices and specification see back side



- Servicelift

ISO - C

• Bi-part. doors serv. at floor level • Loading front and rear • Machine above • **WITH SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L
100 kg	≤ 1 m ²	0,15 m/s	9.252,- € C.02.100.10.02	10.621,- € C.02.100.10.03	12.016,- € C.02.100.10.04	13.573,- € C.02.100.10.05	15.452,- € C.02.100.10.06
200 kg	≤ 1 m ²	0,15 m/s	9.681,- € C.02.200.10.02	11.050,- € C.02.200.10.03	12.446,- € C.02.200.10.04	14.003,- € C.02.200.10.05	15.881,- € C.02.200.10.06
300 kg	≤ 1 m ²	0,15 m/s	9.788,- € C.02.300.10.02	11.157,- € C.02.300.10.03	12.553,- € C.02.300.10.04	14.110,- € C.02.300.10.05	15.988,- € C.02.300.10.06

S>6 prices on request

Prices are EUR - gross prices
 Standard complies to EN 81-3 + EU-MRL 98/37/EWG
 3 m of travel included for each stop
 add. travel 247,- €/m
 Through loading condition extra-price 376,- €
 add. landing 591,- € each

S/L = No. of stops / landings
 v = Speed
 Q = Capacity

ATTENTION:
 Concerning to EN-81-3 part 8.5 Car entrance
 a load protection can be necessary
 extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments
- Buffer 80/80

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- removable shelf
- Compensation device on suspension ropes / chains
- Safety gear, type tested by TÜV - authorities

Bi-parting doors

- manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Machine room door

- single hinged door (DW ≥ 800 mm = double hinged), with sash lock, both hinging sides available
- with side frames made of galvanized steel according to drawing

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Drum 240 diameter for 2 ropes 5/6 mm diameter suspension 2:1

Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

Note. If travel is more than 4m/pls check drum will fit in the shaft

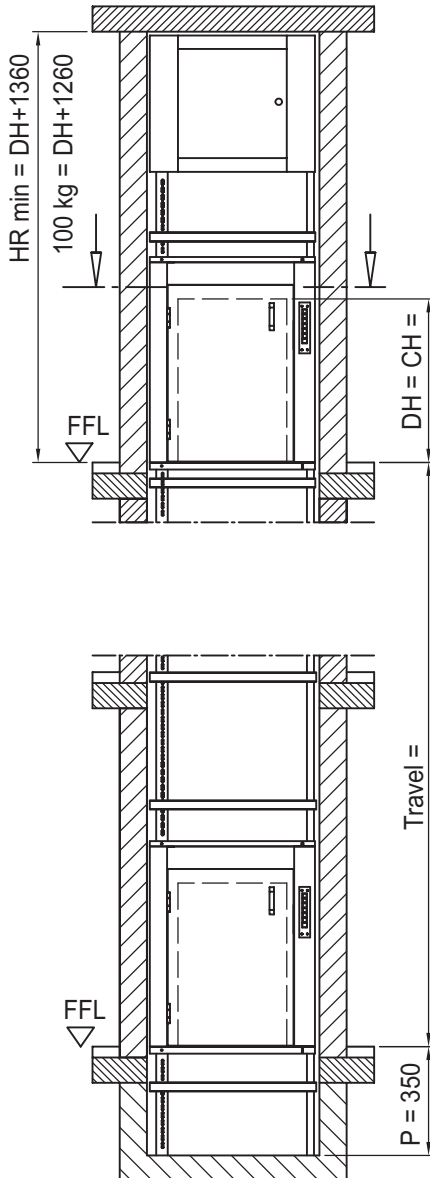


SKG - ISO - D

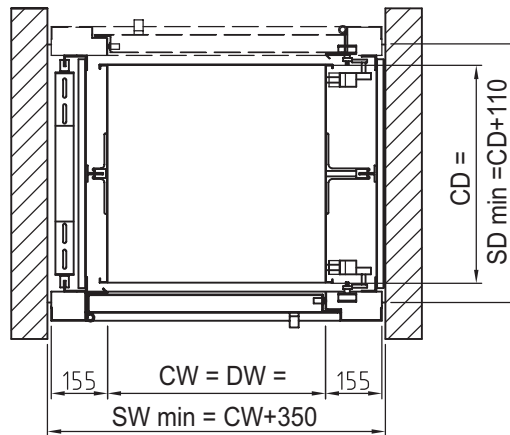


Kleingüteraufzug ISO - D Drehtüren bodenbündig
Servicelift ISO - D Swing doors serving at floor level
Monte-charge ISO - D Portes battantes ras-du-sol

Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image



↑
machine room access

ATTENTION:

Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Accessible rooms underneath shaft inadmissible

Cabin width and -depth available in increments of 50 mm
Cabin height available in increments of 100 mm

- | | | | |
|-----|---|----------------------|---|
| CW | = | cabin width | min. 500 - max. 1000 mm |
| CD | = | cabin depth | min. 600 - max. 1000 mm |
| CH | = | cabin height | min. 800 - max. 1200 mm |
| DW | = | door width | = Cabin width |
| DH | = | door height | = Cabin height |
| P | = | pit | = min. 350 mm |
| SW | = | Shaft width | = plumbed min. dimensions |
| SD | = | Shaft depth | = plumbed min. dimensions |
| HR | = | Headroom | = clear height of top floor FFL - underside ceiling |
| FFL | = | finished floor level | |



Prices and specification see back side



- Servicelift

ISO - D

• Hinged doors serv. at floor level • Loading front and rear • Machine above • **WITHOUT SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L	S>6 prices on request
100 kg	≤ 1 m ²	0,27 m/s	6.011,- € D.01.100.10.02	7.379,- € D.01.100.10.03	8.776,- € D.01.100.10.04	10.333,- € D.01.100.10.05	12.211,- € D.01.100.10.06	
200 kg	≤ 1 m ²	0,25 m/s	6.279,- € D.01.200.10.02	7.648,- € D.01.200.10.03	9.044,- € D.01.200.10.04	10.601,- € D.01.200.10.05	12.480,- € D.01.200.10.06	
300 kg	≤ 1 m ²	0,25 m/s	6.308,- € D.01.300.10.02	7.675,- € D.01.300.10.03	9.071,- € D.01.300.10.04	10.628,- € D.01.300.10.05	12.506,- € D.01.300.10.06	

Prices are EUR - gross prices

Standard complies to EN 81-3 + EU-MRL 98/37/EWG

3 m of travel included for each stop

add. travel 107,- €/m

Through loading condition extra-price 376,- €

add. landing 644,- € each

S/L = No. of stops / landings

v = Speed

Q = Capacity

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance

a load protection can be necessary

extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension ropes / chains

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Machine room door

- single hinged door (DW ≥ 800 mm = double hinged), with sash lock, both hinging sides available
- with side frames made of galvanized steel according to drawing

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Q = 100 kg: sheave Ø 300 diameter for 2 ropes Ø 6 mm
- Q > 100 - 300 kg: 2 chain wheels for 2 chains 5/8 x 3/8" DIN 8187

Counter weight or balancing weight

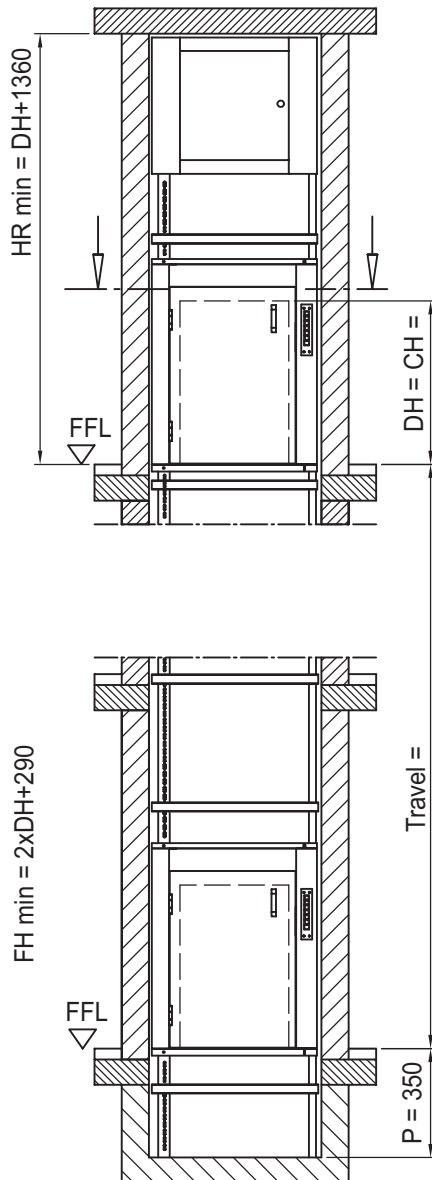
- galvanized frame construction with iron in fills

Controller

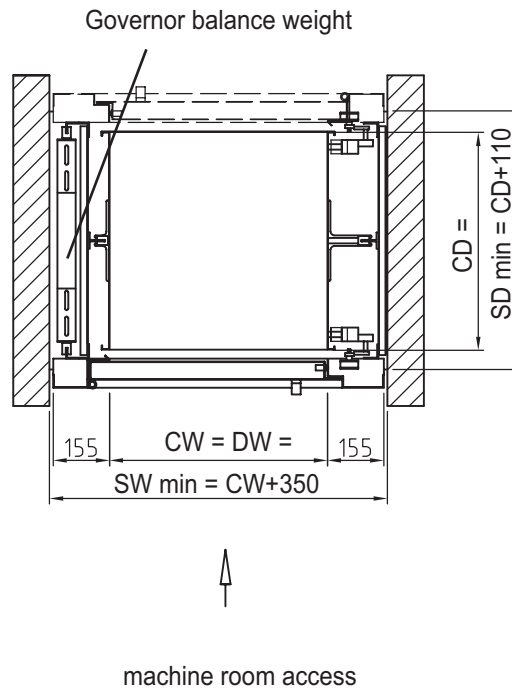
- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket



Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image



ATTENTION:

Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Shaft floor to be constructed according to layout drawing

Cabin width and -depth available in increments of 50 mm

Cabin height available in increments of 100 mm

CW	= cabin width	min. 600 - max. 1000 mm
CD	= cabin depth	min. 700 - max. 1000 mm
CH	= cabin height	min. 800 - max. 1200 mm
DW	= door width	= Cabin width
DH	= door height	= Cabin height
P	= pit	= min. 350 mm
SW	= Shaft width	= plumbed min. dimensions
SD	= Shaft depth	= plumbed min. dimensions
HR	= Headroom	= clear height of top floor FFL - underside ceiling
FFL	= finished floor level	



Prices and specification see back side



- Servicelift

ISO - D

• Hinged doors serv. at floor level • Loading front and rear • Machine above • **WITH SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L
100 kg	≤ 1 m ²	0,15 m/s	9.365,- € D.02.100.10.02	10.730,- € D.02.100.10.03	12.135,- € D.02.100.10.04	13.680,- € D.02.100.10.05	15.560,- € D.02.100.10.06
200 kg	≤ 1 m ²	0,15 m/s	9.795,- € D.02.200.10.02	11.164,- € D.02.200.10.03	12.560,- € D.02.200.10.04	14.116,- € D.02.200.10.05	15.676,- € D.02.200.10.06
300 kg	≤ 1 m ²	0,15 m/s	9.902,- € D.02.300.10.02	11.276,- € D.02.300.10.03	12.665,- € D.02.300.10.04	14.224,- € D.02.300.10.05	16.100,- € D.02.300.10.06

S>6 prices on request

Prices are EUR - gross prices

Standard complies to EN 81-3 + EU-MRL 98/37/EWG

3 m of travel included for each stop

add. travel 247,- €/m

Through loading condition extra-price 376,- €

add. landing 644,- € each

S/L = No. of stops / landings

v = Speed

Q = Capacity

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance

a load protection can be necessary

extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments
- Buffer 80/80

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension ropes / chains
- Safety gear, type tested by TÜV - authorities

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Machine room door

- single hinged door (DW ≥ 800 mm = double hinged), with sash lock, both hinging sides available
- with side frames made of galvanized steel according to drawing

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Drum Ø 240 and pulleys Ø 250/200 for 2 ropes Ø 6/5 mm suspension 2:1

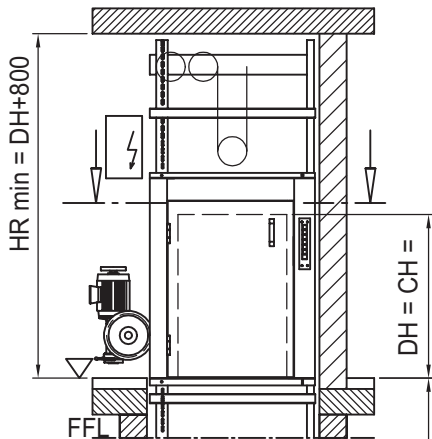
Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

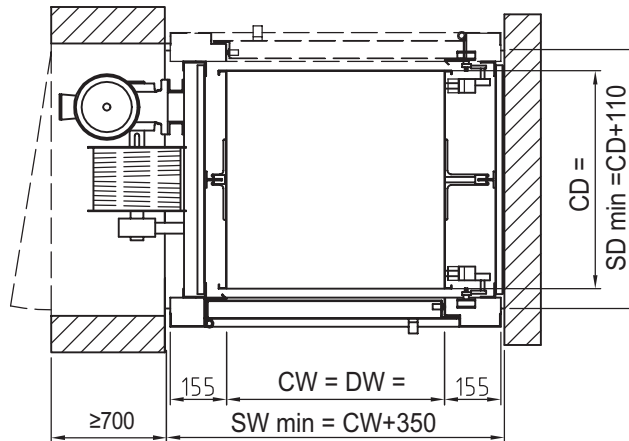
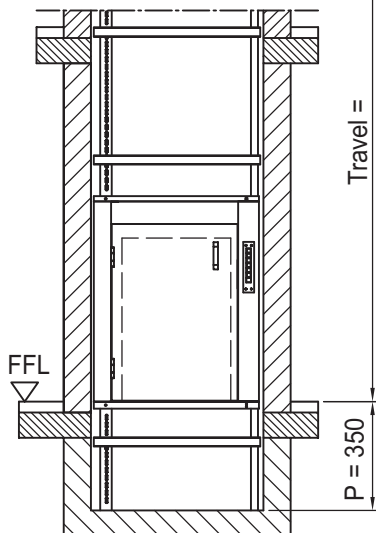
Note. If travel is more than 4m/pls check drum will fit in the shaft



Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image



ATTENTION:
Machine room door by others
Position of machine room
(left or right) to be advised with reference
to the upper landing door !

ATTENTION:

Cabin protection
reduces clear
entrance openings
resp. shaft sizes
(see part 10)

Accessible rooms underneath shaft inadmissible

Cabin width and -depth available in increments of 50 mm
Cabin height available in increments of 100 mm

- | | | | |
|-----|---|----------------------|---|
| CW | = | cabin width | min. 500 - max. 1000 mm |
| CD | = | cabin depth | min. 650 - max. 1000 mm |
| CH | = | cabin height | min. 800 - max. 1200 mm |
| DW | = | door width | = Cabin width |
| DH | = | door height | = Cabin height |
| P | = | pit | = min. 350 mm |
| SW | = | Shaft width | = plumbed min. dimensions |
| SD | = | Shaft depth | = plumbed min. dimensions |
| HR | = | Headroom | = clear height of top floor FFL - underside ceiling |
| FFL | = | finished floor level | |



Prices and specification see back side



- Servicelift

ISO - D

• Hinged doors serv. at floor level • Loading front and rear • Machine side above • **WITHOUT SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L	S>6 prices on request
100 kg	≤ 1 m ²	0,15 m/s	7.460,- € D.03.100.10.02	8.829,- € D.03.100.10.03	10.225,- € D.03.100.10.04	11.782,- € D.03.100.10.05	13.661,- € D.03.100.10.06	
200 kg	≤ 1 m ²	0,15 m/s	8.507,- € D.03.200.10.02	9.876,- € D.03.200.10.03	11.272,- € D.03.200.10.04	12.829,- € D.03.200.10.05	14.708,- € D.03.200.10.06	
300 kg	≤ 1 m ²	0,15 m/s	8.910,- € D.03.300.10.02	10.278,- € D.03.300.10.03	11.675,- € D.03.300.10.04	13.232,- € D.03.300.10.05	15.110,- € D.03.300.10.06	

Prices are EUR - gross prices

Standard complies to EN 81-3 + EU-MRL 98/37/EWG

3 m of travel included for each stop

add. travel 107,- €/m

Through loading condition extra-price 376,- €

add. landing 644,- € each

maintenance access door 295,- € each

S/L = No. of stops / landings

v = Speed

Q = Capacity

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance

a load protection can be necessary

extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension ropes

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Drum Ø 240 and pulleys Ø 250/200 for 2 ropes Ø 6/5 mm suspension 2:1

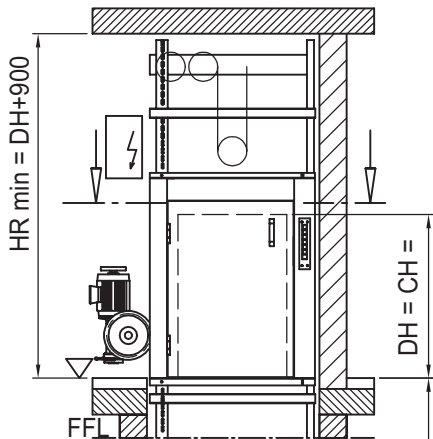
Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

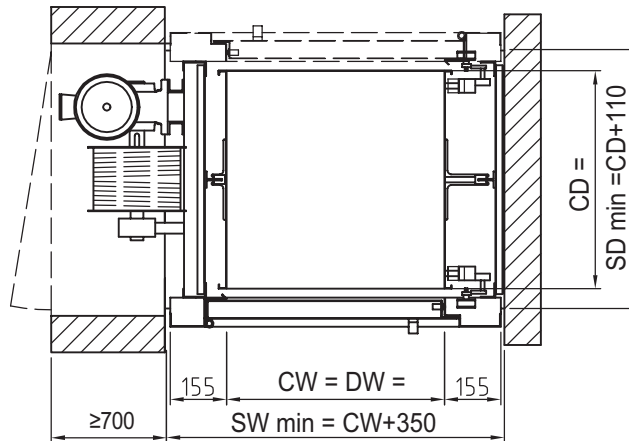
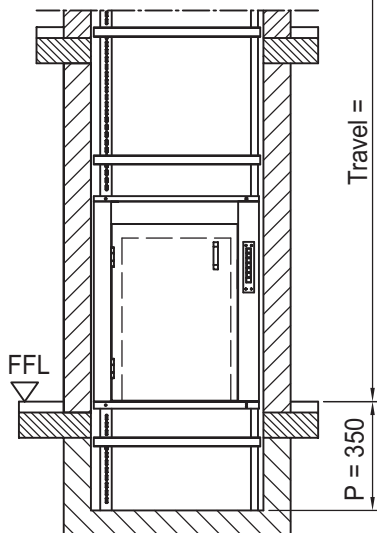
Note. If travel is more than 4m/pls check drum will fit in the shaft



Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image



ATTENTION:
Machine room door by others
Position of machine room
(left or right) to be advised with reference
to the upper landing door !

ATTENTION:

Cabin protection
reduces clear
entrance openings
resp. shaft sizes
(see part 10)

Shaft floor to be constructed according to layout drawing

Cabin width and -depth available in increments of 50 mm
Cabin height available in increments of 100 mm

- | | | | |
|-----|---|----------------------|---|
| CW | = | cabin width | min. 600 - max. 1000 mm |
| CD | = | cabin depth | min. 700 - max. 1000 mm |
| CH | = | cabin height | min. 800 - max. 1200 mm |
| DW | = | door width | = Cabin width |
| DH | = | door height | = Cabin height |
| P | = | pit | = min. 350 mm |
| SW | = | Shaft width | = plumbed min. dimensions |
| SD | = | Shaft depth | = plumbed min. dimensions |
| HR | = | Headroom | = clear height of top floor FFL - underside ceiling |
| FFL | = | finished floor level | |



Prices and specification see back side



- Servicelift

ISO - D

• Hinged doors serv. at floor level • Loading front and rear • Machine side above • **WITH SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L	S>6 prices on request
100 kg	≤ 1 m ²	0,15 m/s	8.312,- € D.04.100.10.02	9.681,- € D.04.100.10.03	11.076,- € D.04.100.10.04	12.634,- € D.04.100.10.05	14.512,- € D.04.100.10.06	
200 kg	≤ 1 m ²	0,15 m/s	9.359,- € D.04.200.10.02	10.728,- € D.04.200.10.03	12.123,- € D.04.200.10.04	13.680,- € D.04.200.10.05	15.559,- € D.04.200.10.06	
300 kg	≤ 1 m ²	0,15 m/s	10.540,- € D.04.300.10.02	11.909,- € D.04.300.10.03	13.305,- € D.04.300.10.04	14.862,- € D.04.300.10.05	16.740,- € D.04.300.10.06	

Prices are EUR - gross prices

Standard complies to EN 81-3 + EU-MRL 98/37/EWG

3 m of travel included for each stop

add. travel 247,- €/m

Through loading condition extra-price 376,- €

add. landing 644,- € each

maintenance access door 295,- € each

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance

a load protection can be necessary

extra charge see Options part 7

S/L = No. of stops / landings

v = Speed

Q = Capacity

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension ropes
- Safety gear, type tested by TÜV - authorities

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Drum Ø 240 and pulleys Ø 250/200 for 2 ropes Ø 6/5 mm suspension 2:1

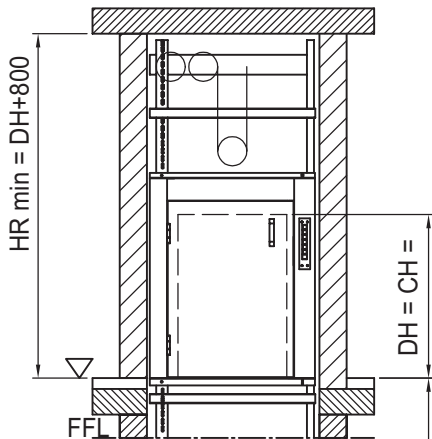
Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

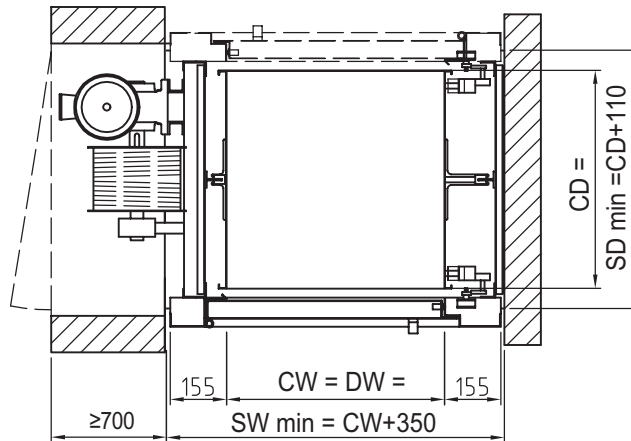
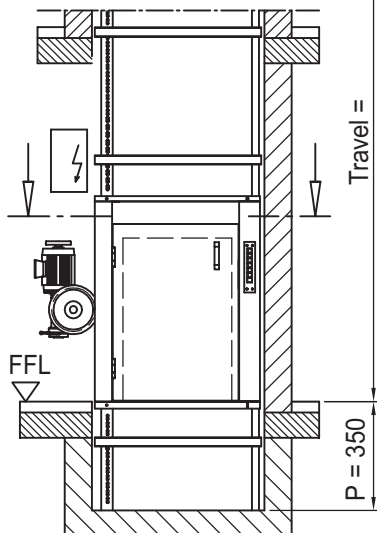
Note. If travel is more than 4m/pls check drum will fit in the shaft



Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image



ATTENTION:
Machine room door by others
Position of machine room
(left or right) to be advised with reference
to the lower landing door !

ATTENTION:

Cabin protection
reduces clear
entrance openings
resp. shaft sizes
(see part 10)

Accessible rooms underneath shaft inadmissible

Cabin width and -depth available in increments of 50 mm
Cabin height available in increments of 100 mm

CW	=	cabin width	min. 500 - max. 1000 mm
CD	=	cabin depth	min. 650 - max. 1000 mm
CH	=	cabin height	min. 800 - max. 1200 mm
DW	=	door width	= Cabin width
DH	=	door height	= Cabin height
P	=	pit	= min. 350 mm
SW	=	Shaft width	= plumbed min. dimensions
SD	=	Shaft depth	= plumbed min. dimensions
HR	=	Headroom	= clear height of top floor FFL - underside ceiling
FFL	=	finished floor level	



Prices and specification see back side



- Servicelift

ISO - D

• Hinged doors serv. at floor level • Loading front and rear • Machine side below • **WITHOUT SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L	S>6 prices on request
100 kg	≤ 1 m ²	0,15 m/s	7.460,- € D.05.100.10.02	8.829,- € D.05.100.10.03	10.225,- € D.05.100.10.04	11.782,- € D.05.100.10.05	13.661,- € D.05.100.10.06	
200 kg	≤ 1 m ²	0,15 m/s	8.507,- € D.05.200.10.02	9.876,- € D.05.200.10.03	11.272,- € D.05.200.10.04	12.829,- € D.05.200.10.05	14.708,- € D.05.200.10.06	
300 kg	≤ 1 m ²	0,15 m/s	8.910,- € D.05.300.10.02	10.278,- € D.05.300.10.03	11.675,- € D.05.300.10.04	13.232,- € D.05.300.10.05	15.110,- € D.05.300.10.06	

Prices are EUR - gross prices

Standard complies to EN 81-3 + EU-MRL 98/37/EWG

3 m of travel included for each stop

add. travel 107,- €/m

Through loading condition extra-price 376,- €

add. landing 644,- € each

maintenance access door 295,- € each

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance

a load protection can be necessary

extra charge see Options part 7

S/L = No. of stops / landings

v = Speed

Q = Capacity

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension ropes

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Drive unit

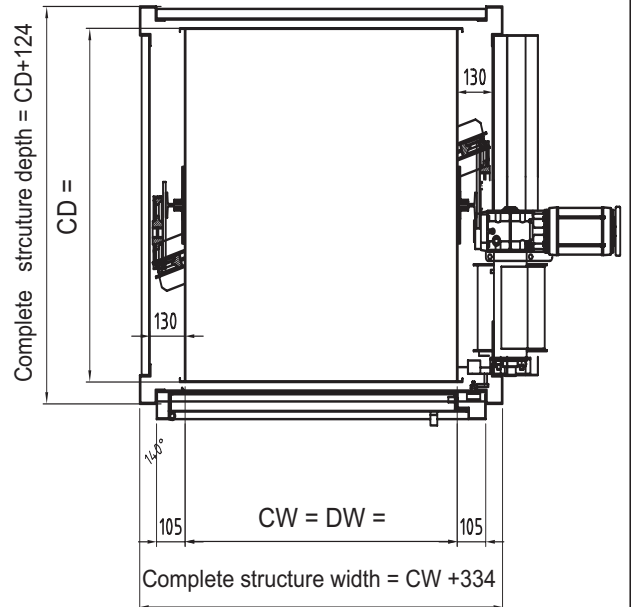
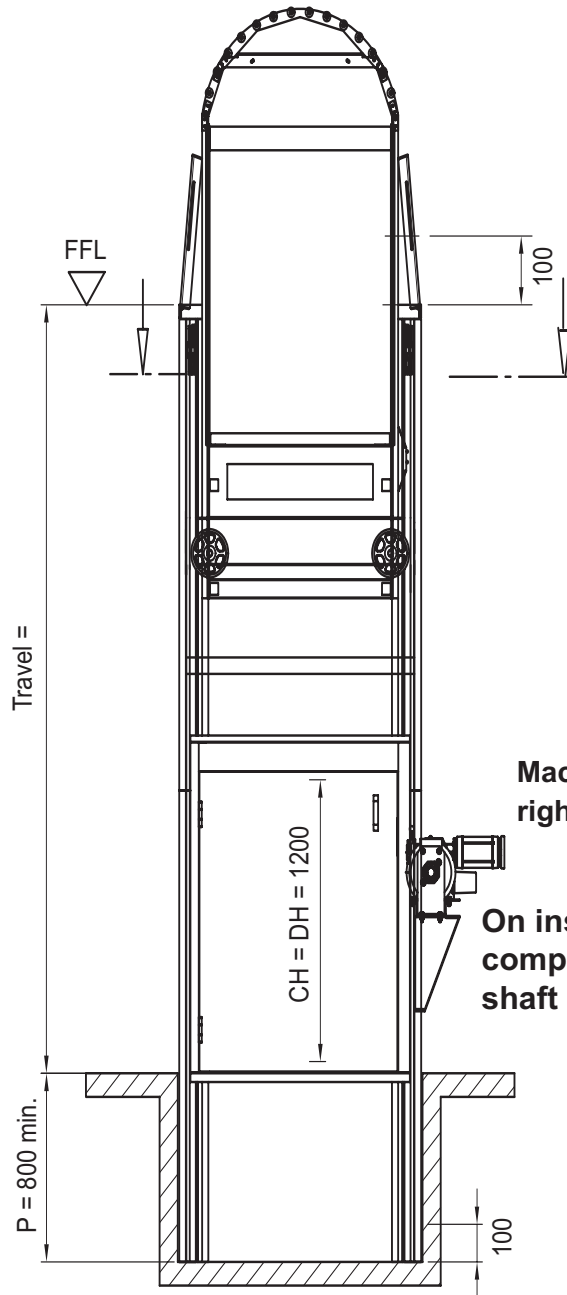
- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Drum Ø 240 and pulleys Ø 250/200 for 2 ropes Ø 6/5 mm suspension 2:1

Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

Note. If travel is more than 4m/pls check drum will fit in the shaft





Machine can be positioned below left or right side!

On installation in an existing shaft, the min. width is: complete structure width + 40 mm and the min. shaft depth is: complete structure depth + 40 mm

ATTENTION:

Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Accessible rooms underneath shaft inadmissible

- CW = cabin width = 800 or 1000 mm
- CD = cabin depth = 800 or 1000 mm
- CH = cabin height = 1200 mm
- DW = door width = Cabin width
- DH = door height = Cabin height
- P = pit = min. 600 mm
- SW = Shaft width = plumbed min. dimensions
- SD = Shaft depth = plumbed min. dimensions
- FFL = finished floor level





Undercounter lift ISO-U

• Hinged doors serv. at floor level • Loading front and rear • Machine side below • **WITHOUT SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L				
300 kg	≤ 1 m ²	0,15 m/s	11.470,- € U.05.300.10.02				

Prices are EUR - gross prices

Standard complies to EN 81-3 + EU-MRL 98/37/EWG

3 m of travel included

add. travel 107,- €/m

Through loading condition extra-price 376,- €

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 70 x 65 x 9 + plastic trunking in 2 m segments
- Compensation device on suspension ropes
- Complete absorption of the flaps' encumbrances
- Prepared for cladding on site

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- hushed mechanism for flap opening

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Flap

- loading capacity 500 kg / m²
- automatical opening and closing
- made as screed tub for any kinds of flooring

Drive unit

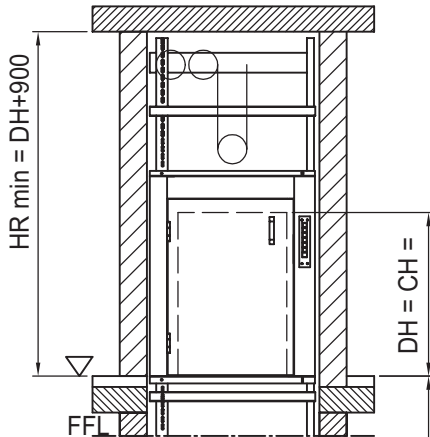
- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Drum Ø 240 and pulleys Ø 200 for 2 ropes Ø 5 mm suspension 2:1

Controller

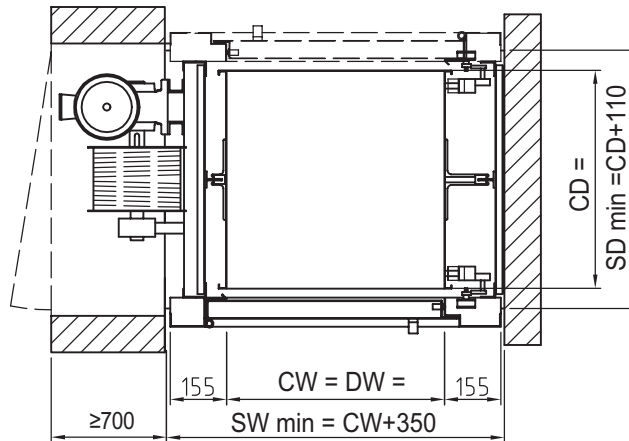
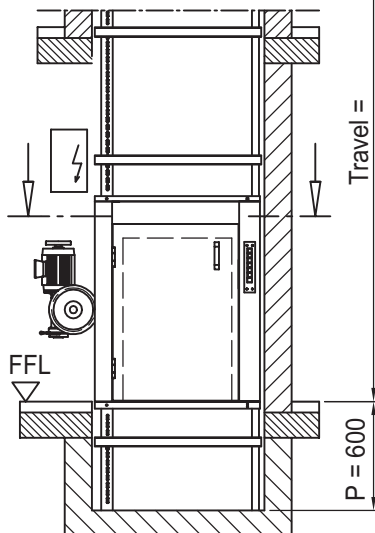
- Deadman-control with key switch mounted in controller box
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel



Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image



ATTENTION:
Machine room door by others
Position of machine room
(left or right) to be advised with reference
to the lower landing door !

ATTENTION:

Cabin protection
reduces clear
entrance openings
resp. shaft sizes
(see part 10)

Shaft floor to be constructed according to layout drawing

Cabin width and -depth available in increments of 50 mm
Cabin height available in increments of 100 mm

CW	=	cabin width	min. 600 - max. 1000 mm
CD	=	cabin depth	min. 700 - max. 1000 mm
CH	=	cabin height	min. 800 - max. 1200 mm
DW	=	door width	= Cabin width
DH	=	door height	= Cabin height
P	=	pit	= min. 600 mm
SW	=	Shaft width	= plumbed min. dimensions
SD	=	Shaft depth	= plumbed min. dimensions
HR	=	Headroom	= clear height of top floor FFL - underside ceiling
FFL	=	finished floor level	



Prices and specification see back side



- Servicelift

ISO - D

• Hinged doors serv. at floor level • Loading front and rear • Machine side below • **WITH SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L	S>6 prices on request
100 kg	≤ 1 m ²	0,15 m/s	8.312,- € D.06.100.10.02	9.681,- € D.06.100.10.03	11.076,- € D.06.100.10.04	12.634,- € D.06.100.10.05	14.512,- € D.06.100.10.06	
200 kg	≤ 1 m ²	0,15 m/s	9.359,- € D.06.200.10.02	10.728,- € D.06.200.10.03	12.123,- € D.06.200.10.04	13.680,- € D.06.200.10.05	15.559,- € D.06.200.10.06	
300 kg	≤ 1 m ²	0,15 m/s	10.540,- € D.06.300.10.02	11.909,- € D.06.300.10.03	13.305,- € D.06.300.10.04	14.862,- € D.06.300.10.05	16.740,- € D.06.300.10.06	

Prices are EUR - gross prices

Standard complies to EN 81-3 + EU-MRL 98/37/EWG

3 m of travel included for each stop

add. travel 247,- €/m

Through loading condition extra-price 376,- €

add. landing 644,- € each

maintenance access door 295,- € each

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance

a load protection can be necessary

extra charge see Options part 7

S/L = No. of stops / landings

v = Speed

Q = Capacity

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension ropes
- Safety gear, type tested by TÜV - authorities

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Drum Ø 240 and pulleys Ø 250/200 for 2 ropes Ø 6/5 mm suspension 2:1

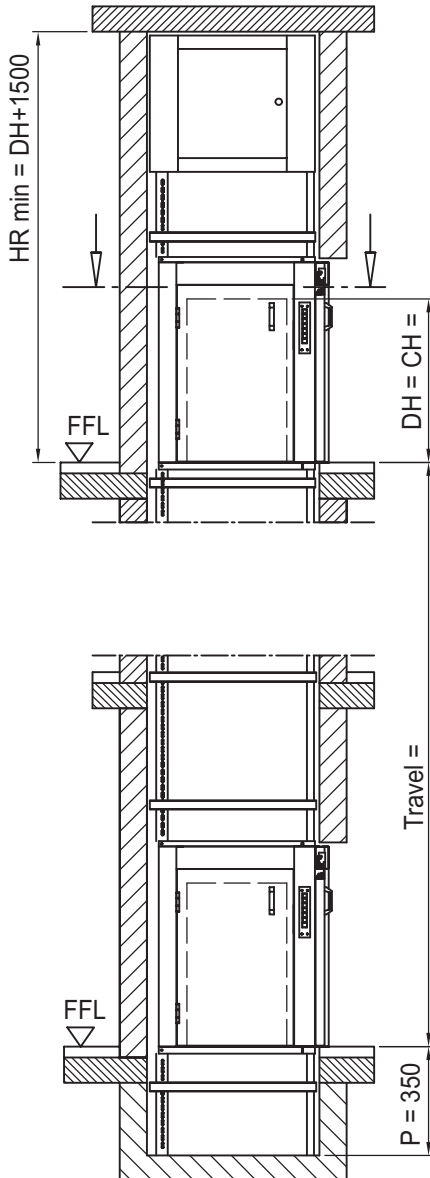
Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

Note. If travel is more than 4m/pls check drum will fit in the shaft

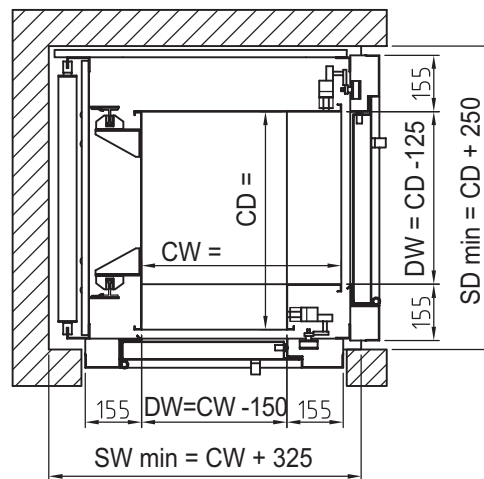


Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image

Mirror- inverted installation available



↑
machine room access

ATTENTION:

Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Accessible rooms underneath shaft inadmissible

Cabin width and -depth available in increments of 50 mm
Cabin height available in increments of 100 mm

- | | | | |
|-----|---|----------------------|---|
| CW | = | cabin width | min. 700 - max. 1000 mm |
| CD | = | cabin depth | min. 700 - max. 1000 mm |
| CH | = | cabin height | min. 800 - max. 1200 mm |
| DW | = | door width | = Cabin width - 150, cabin depth - 125 |
| DH | = | door height | = Cabin height |
| P | = | pit | = min. 350 mm |
| SW | = | Shaft width | = plumbed min. dimensions |
| SD | = | Shaft depth | = plumbed min. dimensions |
| HR | = | Headroom | = clear height of top floor FFL - underside ceiling |
| FFL | = | finished floor level | |



Prices and specification see back side



- Servicelift

ISO - D

• Hinged doors serv. at floor level • Adjacent entrances • Machine above • **WITHOUT SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L	S>6 prices on request
100 kg	≤ 1 m ²	0,27 m/s	7.514,- € D.09.100.10.02	8.883,- € D.09.100.10.03	10.278,- € D.09.100.10.04	11.835,- € D.09.100.10.05	13.715,- € D.09.100.10.06	
200 kg	≤ 1 m ²	0,25 m/s	7.782,- € D.09.200.10.02	9.152,- € D.09.200.10.03	10.547,- € D.09.200.10.04	12.104,- € D.09.200.10.05	13.983,- € D.09.200.10.06	
300 kg	≤ 1 m ²	0,25 m/s	7.810,- € D.09.300.10.02	9.178,- € D.09.300.10.03	10.574,- € D.09.300.10.04	12.130,- € D.09.300.10.05	14.010,- € D.09.300.10.06	

Prices are EUR - gross prices

Standard complies to EN 81-3 + EU-MRL 98/37/EWG

3 m of travel included for each stop

add. travel 107,- €/m

add. landing 644,- € each

S/L = No. of stops / landings

v = Speed

Q = Capacity

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance

a load protection can be necessary

extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension ropes / chains

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Machine room door

- single hinged door (DW ≥ 800 mm = double hinged), with sash lock, both hinging sides available
- with side frames made of galvanized steel according to drawing

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- Q = 100 kg: sheave Ø 300 diameter for 2 ropes Ø 6 mm
- Q > 100 - 300 kg: 2 chain wheels for 2 chains 5/8 x 3/8" DIN 8187

Counter weight or balancing weight

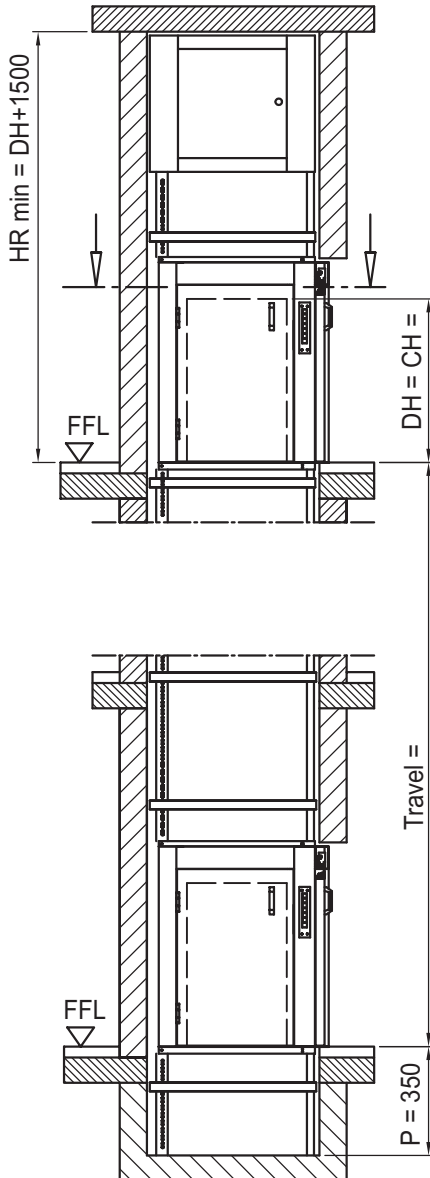
- galvanized frame construction with iron in fills

Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

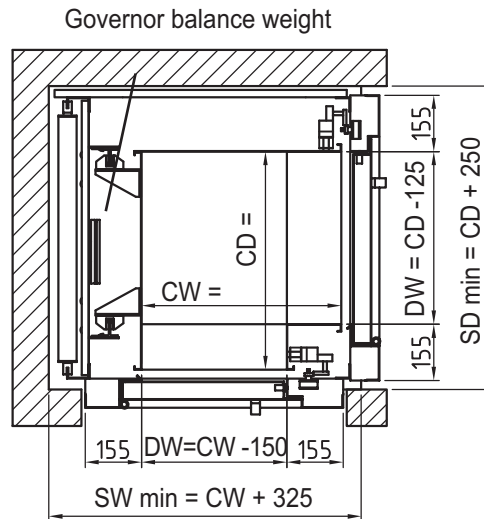


Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image

Mirror- inverted installation available



machine room access

ATTENTION:

Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Shaft floor to be constructed according to layout drawing

Cabin width and -depth available in increments of 50 mm

Cabin height available in increments of 100 mm

CW	=	cabin width	min. 700 - max. 1000 mm
CD	=	cabin depth	min. 700 - max. 1000 mm
CH	=	cabin height	min. 800 - max. 1200 mm
DW	=	door width	= Cabin width - 150, Cabin depth - 125
DH	=	door height	= Cabin height
P	=	pit	= min. 350 mm
SW	=	Shaft width	= plumbed min. dimensions
SD	=	Shaft depth	= plumbed min. dimensions
HR	=	Headroom	= clear height of top floor FFL - underside ceiling
FFL	=	finished floor level	



Prices and specification see back side



- Servicelift

ISO - D

• Hinged doors serv. at floor level • Adjacent entrances • Machine above • **WITH SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L
100 kg	≤ 1 m ²	0,15 m/s	9.010,- € D.10.100.10.02	10.378,- € D.10.100.10.03	11.775,- € D.10.100.10.04	13.332,- € D.10.100.10.05	15.210,- € D.10.100.10.06
200 kg	≤ 1 m ²	0,15 m/s	10.057,- € D.10.200.10.02	11.425,- € D.10.200.10.03	12.822,- € D.10.200.10.04	14.379,- € D.10.200.10.05	16.257,- € D.10.200.10.06
300 kg	≤ 1 m ²	0,15 m/s	10.218,- € D.10.300.10.02	11.587,- € D.10.300.10.03	12.980,- € D.10.300.10.04	14.539,- € D.10.300.10.05	16.418,- € D.10.300.10.06

S>6 prices on request

Prices are EUR - gross prices

Standard complies to EN 81-3 + EU-MRL 98/37/EWG

3 m of travel included for each stop

add. travel 247,- €/m

add. landing 644,- € each

S/L = No. of stops / landings

v = Speed

Q = Capacity

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance

a load protection can be necessary

extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments
- Buffer 80/80

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension ropes / chains
- Safety gear, type tested by TÜV - authorities

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Machine room door

- single hinged door (DW ≥ 800 mm = double hinged), with sash lock, both hinging sides available
- with side frames made of galvanized steel according to drawing

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Drum Ø 240 and pulleys Ø 250/200 for 2 ropes Ø 6/5 mm suspension 2:1

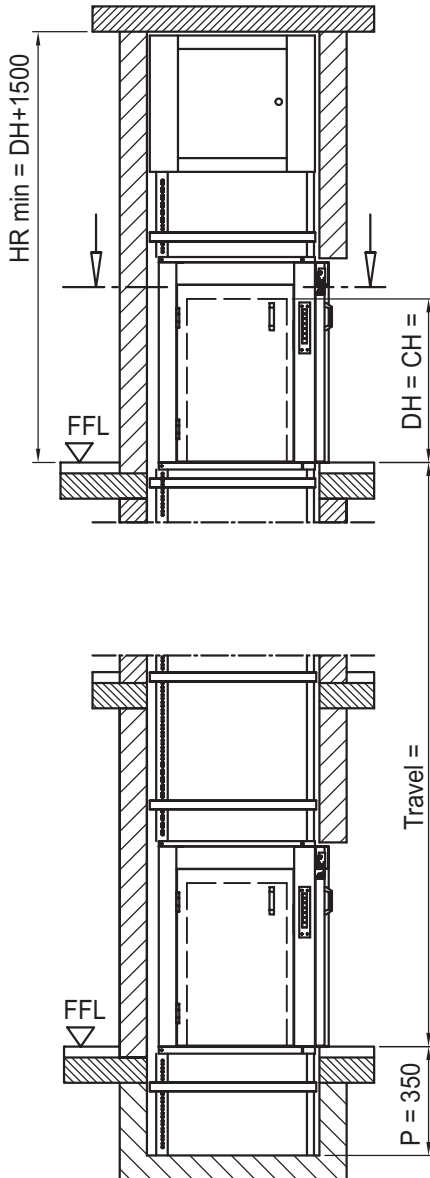
Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

Note. If travel is more than 4m/pls check drum will fit in the shaft

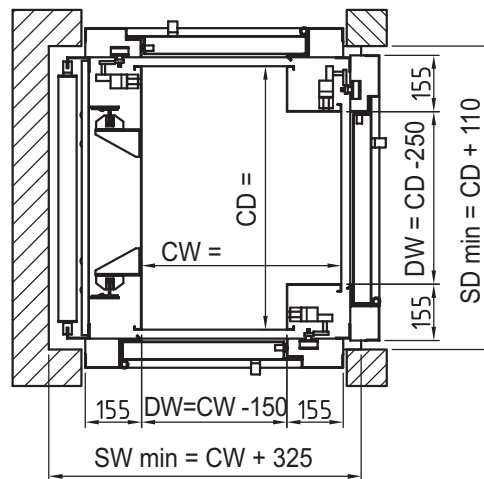


Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image

Mirror- inverted installation available



↑
machine room access

ATTENTION:

Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Accessible rooms underneath shaft inadmissible

Cabin width and -depth available in increments of 50 mm
Cabin height available in increments of 100 mm

- | | | | |
|-----|---|----------------------|---|
| CW | = | cabin width | min. 700 - max. 1000 mm |
| CD | = | cabin depth | min. 700 - max. 1000 mm |
| CH | = | cabin height | min. 800 - max. 1200 mm |
| DW | = | door width | = Cabin width - 150, Cabin depth - 250 |
| DH | = | door height | = Cabin height |
| P | = | pit | = min. 350 mm |
| SW | = | Shaft width | = plumbed min. dimensions |
| SD | = | Shaft depth | = plumbed min. dimensions |
| HR | = | Headroom | = clear height of top floor FFL - underside ceiling |
| FFL | = | finished floor level | |



Prices and specification see back side



- Servicelift

ISO - D

• Hinged doors serv. at floor level • 3 sides -adjacent entrances • Machine above • **WITHOUT SAFETY GEAR**

Capacity	Cabin floor area	v	2S/3L	3S/3L	4S/4L	5S/5L	6S/6L	S>6 prices on request
100 kg	≤ 1 m ²	0,27 m/s	8.158,- € D.17.100.10.02	8.883,- € D.17.100.10.03	10.278,- € D.17.100.10.04	11.835,- € D.17.100.10.05	13.715,- € D.17.100.10.06	
200 kg	≤ 1 m ²	0,25 m/s	8.426,- € D.17.200.10.02	9.152,- € D.17.200.10.03	10.547,- € D.17.200.10.04	12.104,- € D.17.200.10.05	13.983,- € D.17.200.10.06	
300 kg	≤ 1 m ²	0,25 m/s	8.454,- € D.17.300.10.02	9.178,- € D.17.300.10.03	10.574,- € D.17.300.10.04	12.130,- € D.17.300.10.05	14.010,- € D.17.300.10.06	

Prices are EUR - gross prices

Standard complies to EN 81-3 + EU-MRL 98/37/EWG

3 m of travel included for each stop

add. travel 107,- €/m

add. landing 644,- € each

S/L = No. of stops / landings

v = Speed

Q = Capacity

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance,
a load protection can be necessary
extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension ropes / chains

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Machine room door

- single hinged door (DW ≥ 800 mm = double hinged), with sash lock, both hinging sides available
- with side frames made of galvanized steel according to drawing

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Q = 100 kg: sheave Ø 300 diameter for 2 ropes Ø 6 mm
- Q > 100 - 300 kg: 2 chain wheels for 2 chains 5/8 x 3/8" DIN 8187

Counter weight or balancing weight

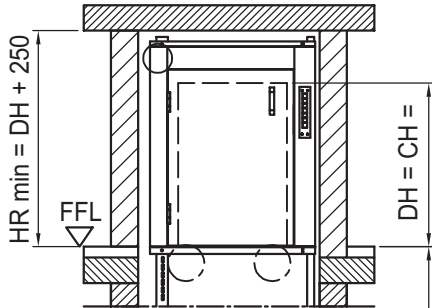
- galvanized frame construction with iron in fills

Controller

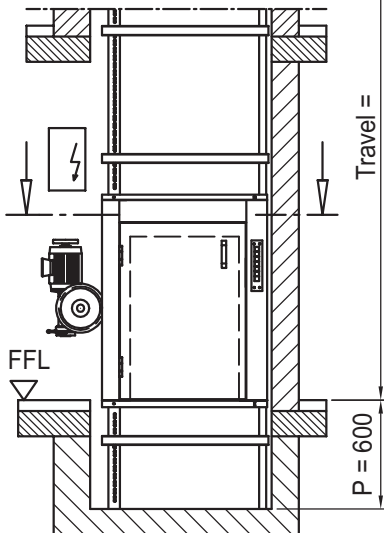
- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket



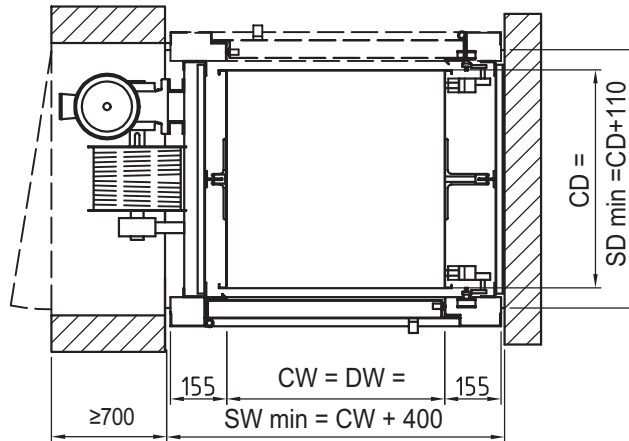
Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image



Travel =



ATTENTION:
Machine room door by others
Position of machine room
(left or right) to be advised with reference
to the lower landing door !

ATTENTION:

Cabin protection
reduces clear
entrance openings
resp. shaft sizes
(see part 10)

Accessible rooms underneath shaft inadmissible

Cabin width and -depth available in increments of 50 mm
Cabin height available in increments of 100 mm

CW	=	cabin width	min. 500 - max. 1000 mm
CD	=	cabin depth	min. 650 - max. 1000 mm
CH	=	cabin height	min. 800 - max. 1200 mm
DW	=	door width	= Cabin width
DH	=	door height	= Cabin height
P	=	pit	= min. 600 mm
SW	=	Shaft width	= plumbed min. dimensions
SD	=	Shaft depth	= plumbed min. dimensions
HR	=	Headroom	= clear height of top floor FFL - underside ceiling
FFL	=	finished floor level	



Prices and specification see back side



- Servicelift

ISO - D

• Hinged doors serv. at floor level • Loading front and rear • Machine side below • **WITHOUT SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L	S>6 prices on request
100 kg	≤ 1 m ²	0,15 m/s	7.943,- € D.26.100.10.02	9.312,- € D.26.100.10.03	10.708,- € D.26.100.10.04	12.265,- € D.26.100.10.05	14.144,- € D.26.100.10.06	
200 kg	≤ 1 m ²	0,15 m/s	8.990,- € D.26.200.10.02	10.359,- € D.26.200.10.03	11.756,- € D.26.200.10.04	13.312,- € D.26.200.10.05	15.191,- € D.26.200.10.06	
300 kg	≤ 1 m ²	0,15 m/s	9.393,- € D.26.300.10.02	10.762,- € D.26.300.10.03	12.158,- € D.26.300.10.04	13.715,- € D.26.300.10.05	15.593,- € D.26.300.10.06	

Prices are EUR - gross prices

Standard complies to EN 81-3 + EU-MRL 98/37/EWG

3 m of travel included for each stop

add. travel 107,- €/m

Through loading condition extra-price 376,- €

add. landing 644,- € each

S/L = No. of stops / landings

v = Speed

Q = Capacity

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance

a load protection can be necessary

extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension ropes

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Drum Ø 240 and pulleys Ø 200 for 2 ropes Ø 5 mm suspension 2:1

Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

Note. If travel is more than 4m/pls check drum will fit in the shaft



ISO U



Unterfluraufzug
ISO U

Drehtüren
bodenbündig



Undercounter lift
ISO U

Swing doors
serving at
floor level



Monte-fût
ISO U

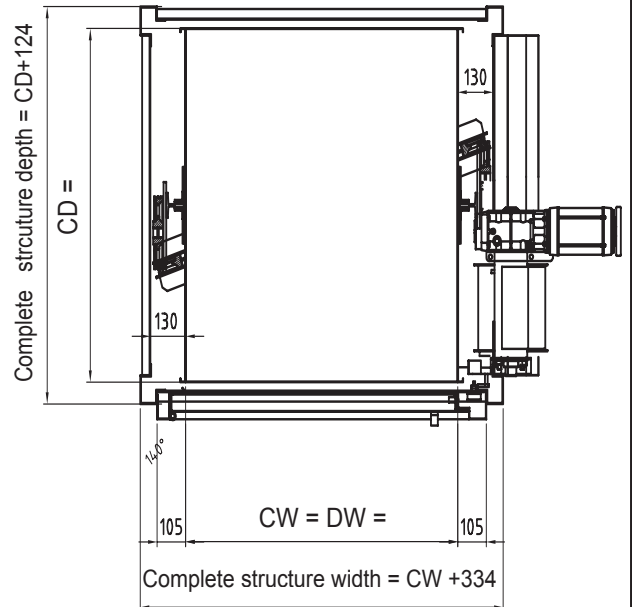
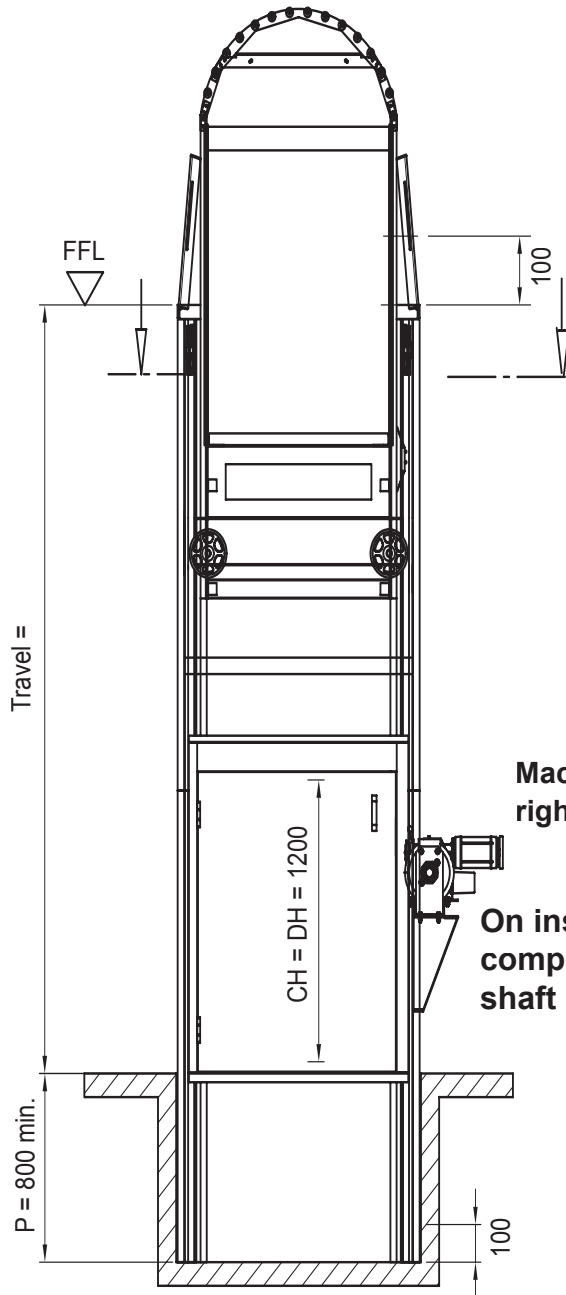
Portes
battantes
ras-du-sol



a smart idea
by

SKG





Machine can be positioned below left or right side!

On installation in an existing shaft, the min. width is: complete structure width + 40 mm and the min. shaft depth is: complete structure depth + 40 mm

ATTENTION:

Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Accessible rooms underneath shaft inadmissible

CW	=	cabin width	=	800 or 1000 mm
CD	=	cabin depth	=	800 or 1000 mm
CH	=	cabin height	=	1200 mm
DW	=	door width	=	Cabin width
DH	=	door height	=	Cabin height
P	=	pit	=	min. 600 mm
SW	=	Shaft width	=	plumbed min. dimensions
SD	=	Shaft depth	=	plumbed min. dimensions
FFL	=	finished floor level		





Undercounter lift ISO-U

• Hinged doors serv. at floor level • Loading front and rear • Machine side below • **WITHOUT SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L				
300 kg	≤ 1 m ²	0,15 m/s					

Prices are EUR - gross prices

Standard complies to EN 81-3 + EU-MRL 98/37/EWG

3 m of travel included

add. travel 107,- €/m

Through loading condition extra-price 376,- €

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 70 x 65 x 9 + plastic trunking in 2 m segments
- Compensation device on suspension ropes
- Complete absorption of the flaps' encumbrances
- Prepared for cladding on site

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- hushed mechanism for flap opening

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Flap

- loading capacity 500 kg / m²
- automatical opening and closing
- made as screed tub for any kinds of flooring

Drive unit

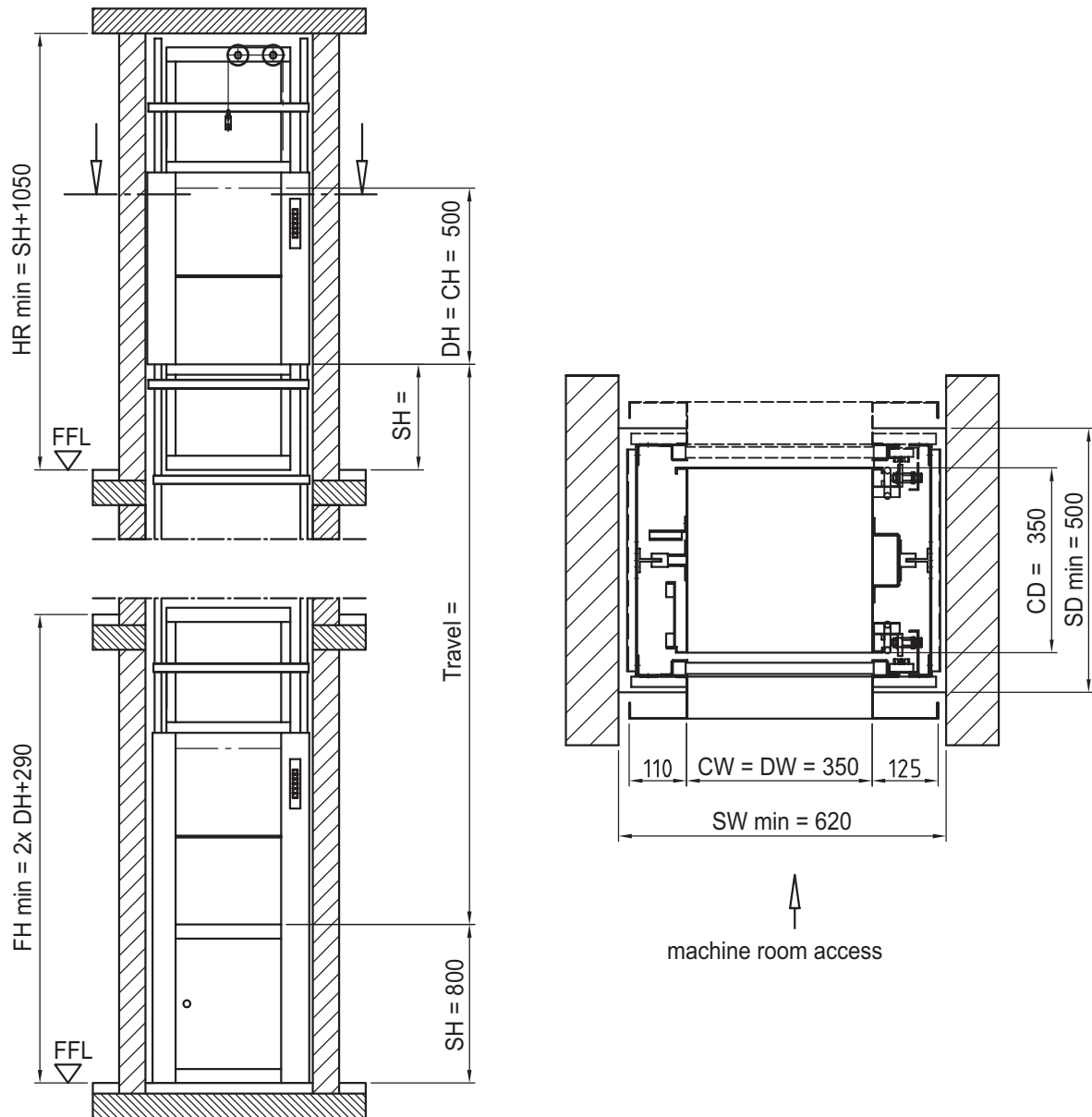
- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Drum Ø 240 and pulleys Ø 200 for 2 ropes Ø 5 mm suspension 2:1

Controller

- Deadman-control with key switch mounted in controller box
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel



Well dimensions are absolute min. plumbed dimensions



***This lift type is not liable to "Aufz. V § 1"
But it does comply in most construction parts to TRA 400***

CW, CD and CH available in standard dimensions only.

CW	=	cabin width	350 mm
CD	=	cabin depth	350 mm
CH	=	cabin height	500 mm
DW	=	door width	= Cabin width
DH	=	door height	= Cabin height
SH	=	Serving height	= min. 800 mm (lowest floor) resp. 700 mm (others)
SW	=	Shaft width	= plumbed min. dimensions
SD	=	Shaft depth	= plumbed min. dimensions
HR	=	Headroom	= clear height of top floor FFL - underside ceiling
FFL	=	finished floor level	
FH	=	Floor to floor heights on doors in line	



Prices and specification see back side



- Servicelift

ISO - 5

• Bi-part. doors serv. at floor level • Loading front and rear • Machine below • **WITHOUT SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L
5 kg	= 0,12 m ²	0,3 m/s	3.649,- € A.25.005.04.02	4.685,- € A.25.005.04.03	5.770,- € A.25.005.04.04	6.961,- € A.25.005.04.05	8.333,- € A.25.005.04.06

Prices are EUR - gross prices

Standard complies to EU-MRL 98/37/EWG

3 m of travel included for each stop

add. travel 107,- €/m

add. landing 386,- € each

Options see part 7

S/L = No. of stops / landings

v = Speed

Q = Capacity

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments

Cabin

- Cant-off-system made of stainless steel, adjustable guide shoes on both sides

Hinged doors 500 mm high

- manual operated bi-parting doors made of stainless steel in accordance to DIN 18092, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Machine room door

- single hinged door, with sash lock, right hand hinged
- with side frames made of stainless steel according to drawing

Drive unit

- Drive unit with standard motor IP 54 disc brake and handwheel, 3 x 400 V /50 Hz. according to IEC
- Chain wheels for one chain

Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- Circuit breaker for switching off unit on overload

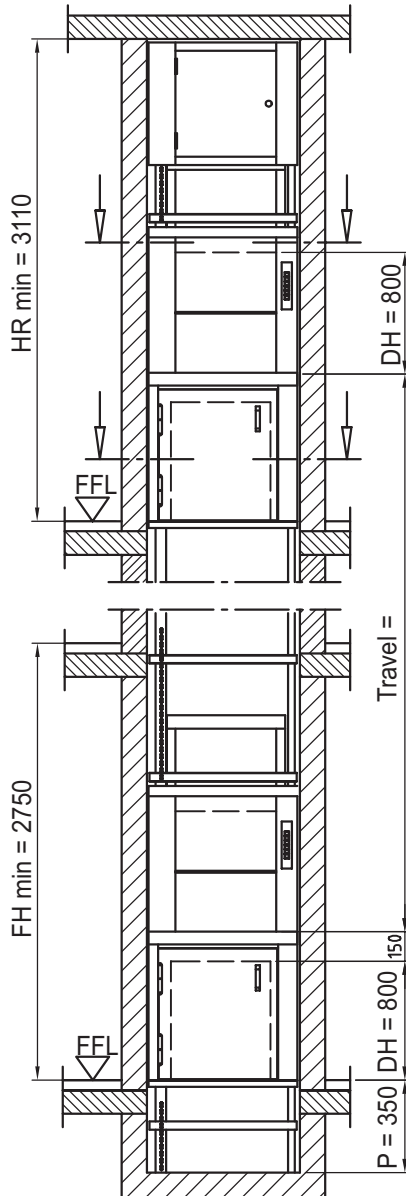


SKG - ISO - Z

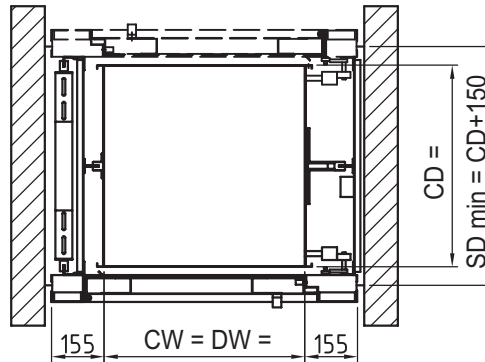
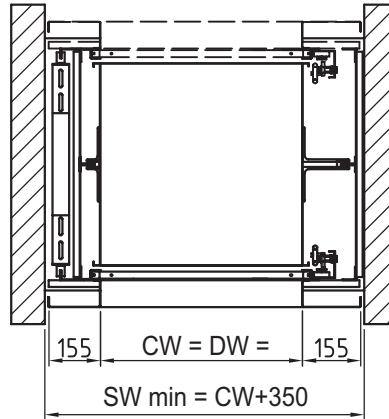


Kleingüteraufzug ISO - Z Kabine mit 2 getrennten Abteilen
Servicelift ISO - Z Cabin with 2 separate compartments
Monte-charge ISO - Z Cabine à deux compartiments séparés

Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image



↑
machine room access

ATTENTION:

Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Accessible rooms underneath shaft inadmissible

Cabin width and -depth available in increments of 50 mm
Cabin height available in increments of 100 mm

- CW = cabin width **min. 500 - max. 1000 mm**
- CD = cabin depth **min. 600 - max. 1000 mm**
- CH = cabin height **1750 - 2000 mm (1750 standard dimension)**
- DH = door height = 800 mm each compartment
- P = pit = min. 350 mm
- SW = Shaft width = plumbed min. dimensions
- SD = Shaft depth = plumbed min. dimensions
- HR = Headroom = clear height of top floor FFL - underside ceiling
- FFL = finished floor level
- FH = Floor to floor height on landing doors in line

Prices and specification see back side





- Servicelift

ISO - Z

• Bi-part./ hinged door • Loading front and rear • Machine above • **WITHOUT SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L
100 kg	≤ 1,0 m ²	0,25 m/s	7.406,- € Z.01.100.10.02	8.776,- € Z.01.100.10.03	10.171,- € Z.01.100.10.04	11.728,- € Z.01.100.10.05	13.607,- € Z.01.100.10.06
200 kg	≤ 1,0 m ²	0,25 m/s	7.836,- € Z.01.200.10.02	9.259,- € Z.01.200.10.03	10.654,- € Z.01.200.10.04	12.211,- € Z.01.200.10.05	14.091,- € Z.01.200.10.06
300 kg	≤ 1,0 m ²	0,25 m/s	7.970,- € Z.01.300.10.02	9.393,- € Z.01.300.10.03	10.789,- € Z.01.300.10.04	12.346,- € Z.01.300.10.05	14.224,- € Z.01.300.10.06

S>6 prices on request

Prices are EUR - gross prices

Standard complies to EN 81-3 + EU-MRL 98/37/EWG

3 m of travel included for each stop

add. travel 107,- €/m

Through cabin conditions 376,- €

fixed car height 1750 mm deviation extra-price 480,- €

S/L = No. of stops / landings

v = Speed

Q = Capacity

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance

a load protection can be necessary

extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments

Cabin

- Cant-off-system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension ropes / chains

Bi-parting/Hinged doors

- manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, manual operated single hinged doors made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Machine room door

- single hinged door (DW ≥ 800 mm = double hinged), with sash lock, both hinging sides available
- with side frames made of galvanized steel according to drawing

Drive unit

- Drive unit with standard motor IP 54 disc brake and handwheel, 3 x 400 V /50 Hz. according to IEC
- 2 chain wheels for 2 chains 5/8 x 3/8" DIN 8187

Counter weight

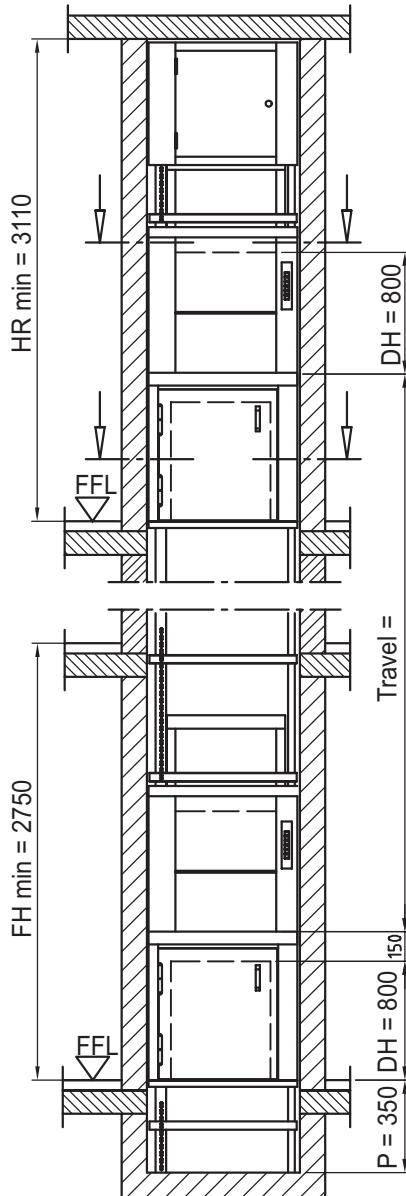
- galvanized frame construction with iron infills

Controller

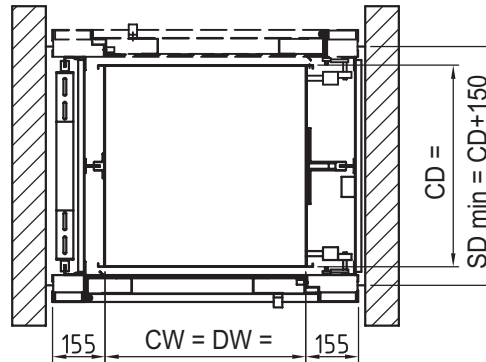
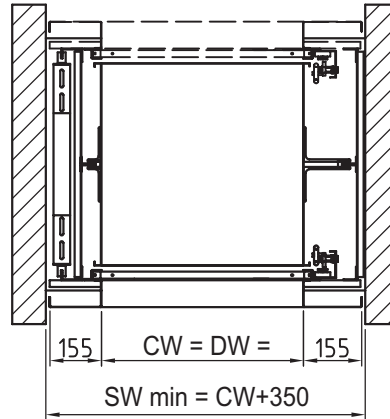
- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket



Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image



↑
machine room access

ATTENTION:

Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Shaft floor to be constructed according to layout drawing

Cabin width and -depth available in increments of 50 mm
Cabin height available in increments of 100 mm

- CW = cabin width **min. 600 - max. 1000 mm**
- CD = cabin depth **min. 700 - max. 1000 mm**
- CH = cabin height **1750 - 2000 mm (1750 standard dimension)**
- DW = door width = Cabin width
- DH = door height = 800 mm each compartment
- P = pit = min. 350 mm
- SW = Shaft width = plumbed min. dimensions
- SD = Shaft depth = plumbed min. dimensions
- HR = Headroom = clear height of top floor FFL - underside ceiling
- FFL = finished floor level



Prices and specification see back side



- Servicelift

ISO - Z

• Bi-part./ hinged door • Loading front and rear • Machine above • **WITH SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L	S>6 prices on request
100 kg	≤ 1,0 m ²	0,15 m/s	10.862,- € Z.02.100.10.02	12.230,- € Z.02.100.10.03	13.627,- € Z.02.100.10.04	15.184,- € Z.02.100.10.05	17.063,- € Z.02.100.10.06	
200 kg	≤ 1,0 m ²	0,15 m/s	11.721,- € Z.02.200.10.02	13.089,- € Z.02.200.10.03	14.486,- € Z.02.200.10.04	16.043,- € Z.02.200.10.05	17.921,- € Z.02.200.10.06	
300 kg	≤ 1,0 m ²	0,15 m/s	11.963,- € Z.02.300.10.02	13.332,- € Z.02.300.10.03	14.727,- € Z.02.300.10.04	16.284,- € Z.02.300.10.05	18.163,- € Z.02.300.10.06	

Prices are EUR - gross prices

Standard complies to EN 81-3 + EU-MRL 98/37/EWG

3 m of travel included for each stop

add. travel 247,- €/m

Through loading condition extra-price 376,- €

fixed car height 1750 mm deviation extra-price 480,- €

S/L = No. of stops / landings

v = Speed

Q = Capacity

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance

a load protection can be necessary

extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments
- Buffer 80/80

Cabin

- Cant-off-system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension ropes / chains
- Safety gear, type tested by TÜV - authorities

Bi-parting-/ Hinged doors

- manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Machine room door

- single hinged door (DW ≥ 800 mm = double hinged), with sash lock, both hinging sides available
- with side frames made of galvanized steel according to drawing

Drive unit

- Drive unit with standard motor IP 54 disc brake and handwheel, 3 x 400 V /50 Hz. according to IEC
- Drum 240 diameter for 2 ropes 6 mm, suspension 2:1

Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

Note. If travel is more than 4m/pls check drum will fit in the shaft

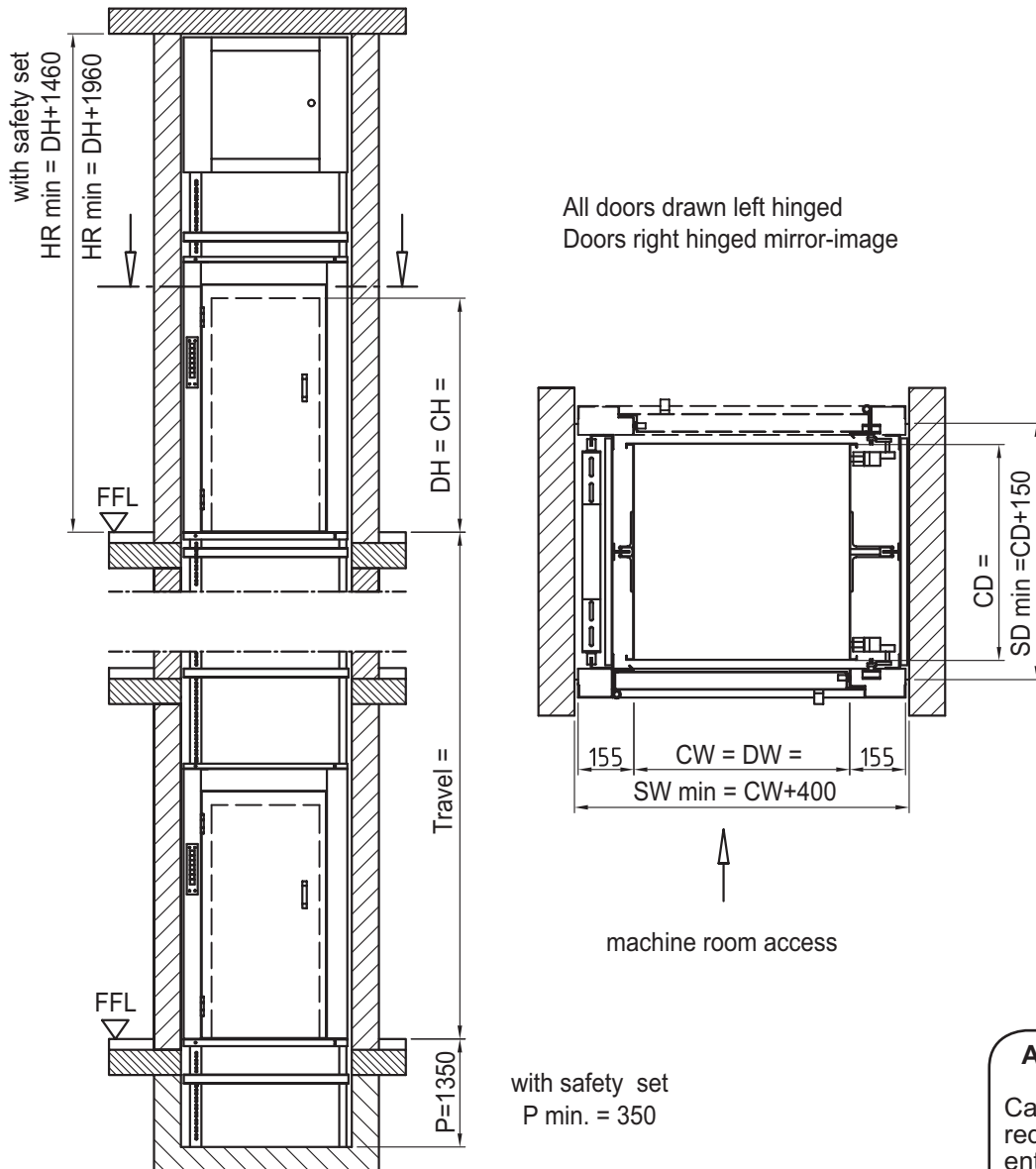


SKG - ISO



Güteraufzug ISO - 5 - 1000 kg
Goodslift ISO - 5 - 1000 kg
Monte-charge ISO - 5 - 1000 kg

Well dimensions are absolute min. plumbed dimensions



ATTENTION:

Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Shaft floor to be constructed according to layout drawing

Cabin width and -depth available in increments of 50 mm
Cabin height available in increments of 100 mm

- | | | | |
|-----|---|----------------------|---|
| CW | = | cabin width | min. 800 - max. 1400 mm |
| CD | = | cabin depth | min. 800 - max. 1400 mm |
| CH | = | cabin height | 2000 with safety set - min.1200 max. 2000 mm |
| DW | = | door width | = Cabin width |
| DH | = | door height | = Cabin height |
| P | = | pit | = min. 1350 mm with safety set - min.350 mm |
| SW | = | Shaft width | = plumbed min. dimensions |
| SD | = | Shaft depth | = plumbed min. dimensions |
| HR | = | Headroom | = clear height of top floor FFL - underside ceiling |
| FFL | = | finished floor level | |



Prices and specification see back side



Goodslift

ISO - L

• Hinged doors serv. at floor level • Loading front and rear • Machine above • **WITH SAFETY GEAR**

Capacity	Cabin floor area	V	2S/2L	3S/3L	4S/4L	5S/5L		
300 kg	≤ 1 m ²	0,15 m/s	15.479,- € L.29.300.10.02	16.848,- € L.29.300.10.03				
500 kg	≤ 1 m ²	0,15 m/s	20.391,- € L.29.500.10.02	21.760,- € L.29.500.10.03				
300 kg	> 1 m ²	0,15 m/s	20.122,- € L.29.300.20.02	21.491,- € L.29.300.20.03				
500 kg	> 1 m ²	0,15 m/s	24.578,- € L.29.500.20.02	25.948,- € L.29.500.10.03				

Prices are EUR - gross prices

Standard complies to TRA300 + EU-MRL 98/37/EWG

3 m of travel included for each stop

add. travel 247,- €/m

Through loading condition extra-price 376,- €

add. landing 1050,- € each / 740,- € at DH 1200

safety set -Pit < 1350 mm -extra-price 990,- €

safety set -car height < 2000 mm -extra-price 990,- €

safety set -head room < TH+1960 mm -extra-price 660,- €

ATTENTION: Cabin width > 1000 mm double hinged doors (see extra-prices)

S/L = No. of stops / landings

V = Speed

Q = Capacity

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance

a load protection can be necessary

extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with I-guides T 45 x 5 + plastic trunking in 2 m segments
- Baffle plates

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension robes / chains

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Machine room door

- double hinged door with sash lock
- with side frames made of galvanized steel according to drawing

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Drum Ø 240 and pulleys Ø 250/200 for 2 ropes Ø 6/5 mm suspension 2:1

Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket



SKG - ISO - MAX

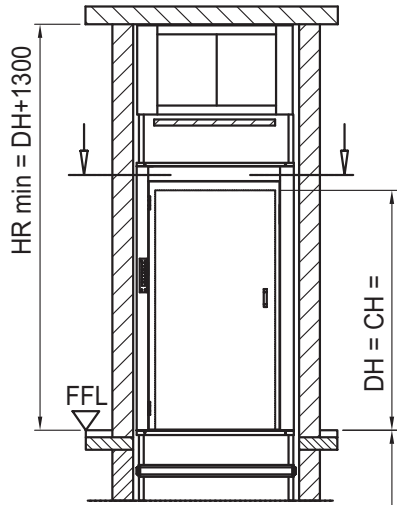




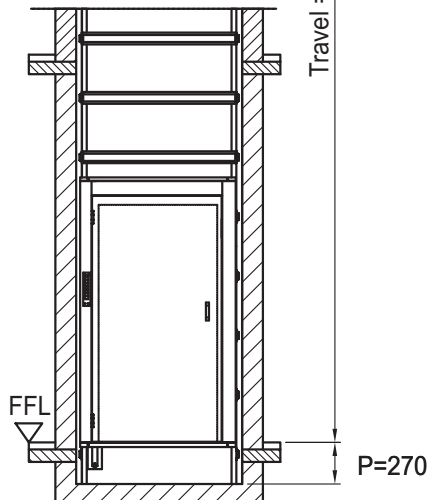
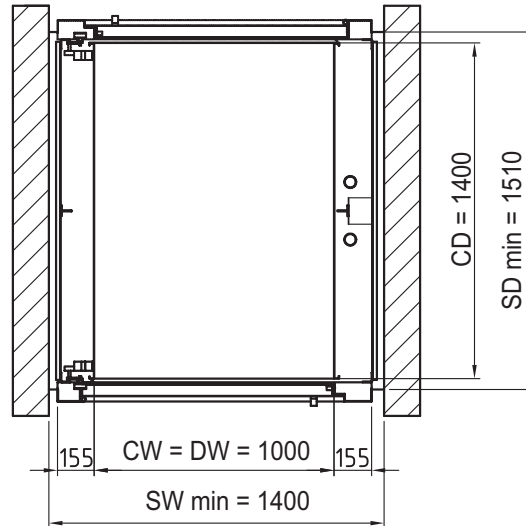
- Lift unit for pallets ISO - MAX 500

• Hinged doors serv. at floor level • Loading front and rear • Machine above • WITH SAFETY GEAR

Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image



↑
machine room access

ATTENTION:

Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Shaft floor to be constructed according to layout drawing

Cabin height available in increments of 100 mm

- CW = cabin width **1000 mm**
- CD = cabin depth **1400 mm**
- CH = cabin height **min. 1200 - max. 2000 mm**
- DW = door width = Cabin width
- DH = door height = Cabin height
- P = pit = min. 270 mm
- SW = Shaft width = plumbed min. dimensions
- SD = Shaft depth = plumbed min. dimensions
- HR = Headroom = clear height of top floor FFL - underside ceiling
- FFL = finished floor level



Prices and specification see back side



Lift unit for pallets ISO - MAX 500

• Hinged doors serv. at floor level • Loading front and rear • Machine above • **WITH SAFETY GEAR**

Capacity	Cabin floor area	v	CH	2S/2L	3S/3L	4S/4L	5S/5L
300 kg	1,4 m ²	0,1 m/s	1,2 m	12.500,- € L.30.300.14.02	14.003,- € L.30.300.14.03	15.533,- € L.30.300.14.04	17.250,- € L.30.300.14.05
500 kg	1,4 m ²	0,1 m/s	1,2 m	14.834,- € L.30.500.14.02	16.338,- € L.30.500.14.03	17.868,- € L.30.500.14.04	19.590,- € L.30.500.14.05
300 kg	1,4 m ²	0,1 m/s	>1,2 m	17.975,- € L.31.300.14.02	19.479,- € L.31.300.14.03	21.008,- € L.31.300.14.04	22.726,- € L.31.300.14.05
500 kg	1,4 m ²	0,1 m/s	>1,2 m	20.069,- € L.31.500.14.02	21.572,- € L.31.500.14.03	23.102,- € L.31.500.14.04	24.820,- € L.31.500.14.05

Prices are EUR - gross prices

Lift unit for pallets with a conformity approval of TÜV Hannover
3 m of travel included for each stop

add. travel 247,- €/m

Through loading condition extra-price 376,- €

add. landing 1050,- € each / 740,- € at DH 1200

S/L = No. of stops / landings

V = Speed

Q = Capacity

CH = Cabin height

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance
a load protection can be necessary
extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with I-guides T 45 x 5 + plastic trunking in 2 m segments
- Buffer 80/80
- Baffle plates

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension robes / chains
- Safety gear, type tested by TÜV - authorities

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Machine room door

- double hinged door with sash lock
- with side frames made of galvanized steel according to drawing

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz.
- 2 chain wheels for chains 5/8" x 3/8"

Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- Electronic overload contact
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket





ISO-MAX 750/1000

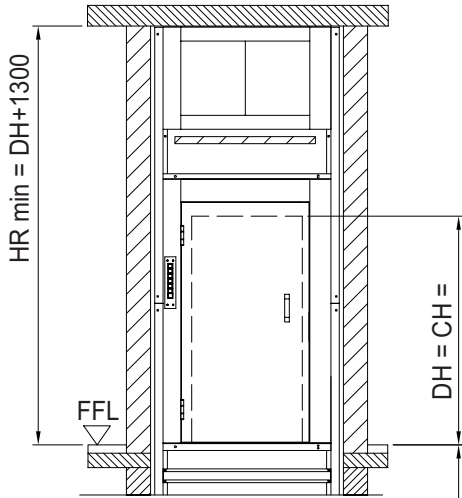




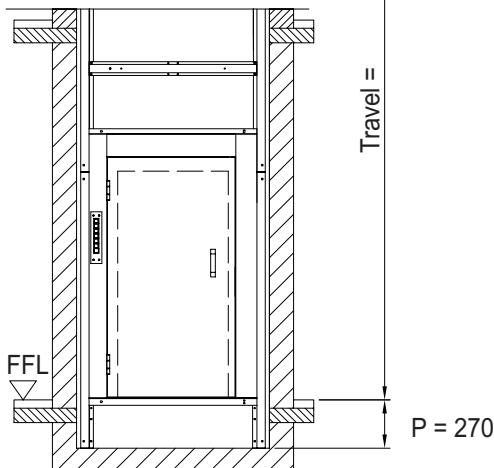
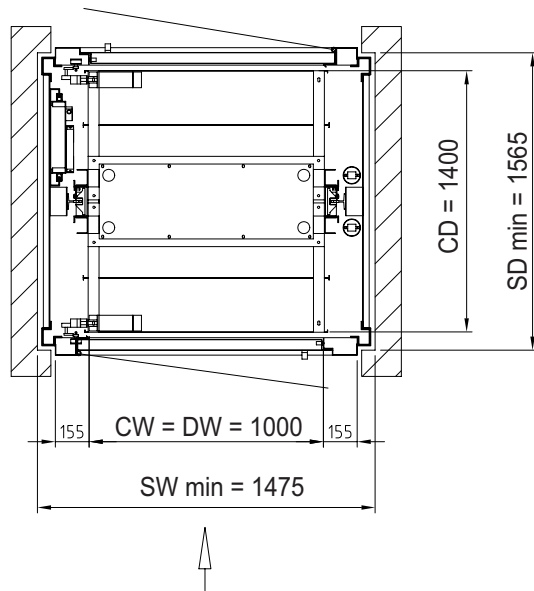
SKG - Lift unit for pallets ISO - MAX 1000

• Hinged doors serv. at floor level • Loading front and rear • Machine above • WITH SAFETY GEAR

Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image



ATTENTION:

Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Shaft floor to be constructed according to layout drawing

Cabin height available in increments of 100 mm

- CW = cabin width **1000 mm**
- CD = cabin depth **1400 mm**
- CH = cabin height **min. 1200 - max. 2000 mm**
- DW = door width = Cabin width
- DH = door height = Cabin height
- P = pit = min. 270 mm
- SW = Shaft width = plumbed min. dimensions
- SD = Shaft depth = plumbed min. dimensions
- HR = Headroom = clear height of top floor FFL - underside ceiling
- FFL = finished floor level



Prices and specification see back side



Lift unit for pallets ISO - MAX 1000

• Hinged doors serv. at floor level • Loading front and rear • Machine above • **WITH SAFETY GEAR**

Capacity	Cabin floor area	v	CH	2S/2L	3S/3L	4S/4L	5S/5L
750 kg	1,4 m ²	0,1 m/s	1,2 m	15.960,- € L.32.750.14.02	17.430,- € L.32.750.14.03	18.953,- € L.32.750.14.04	20.633,- € L.32.750.14.05
1000 kg	1,4 m ²	0,1 m/s	1,2 m	17.588,- € L32.1000.14.02	19.058,- € L32.1000.14.03	20.580,- € L32.1000.14.04	22.260,- € L32.1000.14.05
750 kg	1,4 m ²	0,1 m/s	>1,2 m	21.683,- € L.33.750.14.02	23.163,- € L.33.750.14.03	24.675,- € L.33.750.14.03	26.355,- € L.33.750.14.05
1000 kg	1,4 m ²	0,1 m/s	>1,2 m	22.418,- € L.33.1000.14.02	23.888,- € L.33.1000.14.03	25.410,- € L.33.1000.14.04	27.090,- € L.33.1000.14.05

Prices are EUR - gross prices

Lift unit for pallets with a conformity approval of TÜV Hannover
3 m of travel included for each stop

add. travel 512,- €/m

Through loading condition extra-price 376,- €

add. landing 1050,- € each / 740,- € at DH 1200

S/L = No. of stops / landings

V = Speed

Q = Capacity

CH = Cabin height

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance
a load protection can be necessary
extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with I-guides T 70 x 65 x 9
- Baffle plates

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension robes

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Machine room door

- double hinged door with sash lock
- with side frames made of galvanized steel according to drawing

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz.
- 2 chain wheels for chains 5/8" x 3/8" suspension 2:1

Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- Electronic overload contact
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

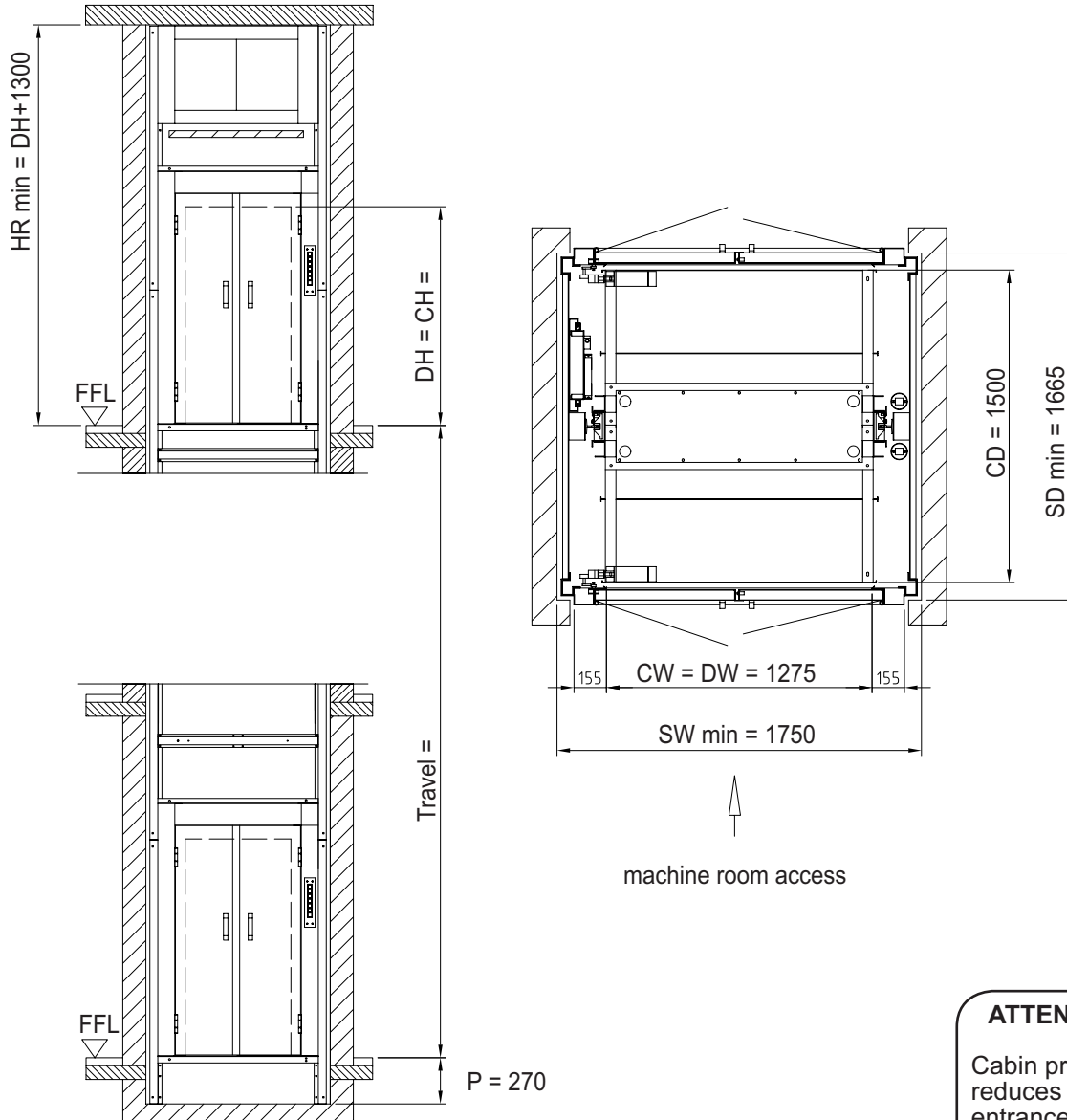




Lift unit for pallets ISO - MAX 1000

• Double hinged doors serv. at floor level • Loading front and rear • Machine above • WITH SAFETY GEAR

Well dimensions are absolute min. plumbed dimensions



ATTENTION:

Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Shaft floor to be constructed according to layout drawing

Cabin height available in increments of 100 mm

- CW = cabin width **1275 mm**
- CD = cabin depth **1500 mm**
- CH = cabin height **min. 1200 - max. 2000 mm**
- DW = door width = Cabin width
- DH = door height = Cabin height
- P = pit = min. 270 mm
- SW = Shaft width = plumbed min. dimensions
- SD = Shaft depth = plumbed min. dimensions
- HR = Headroom = clear height of top floor FFL - underside ceiling
- FFL = finished floor level



Prices and specification see back side



Lift unit for pallets ISO-MAX 1000

• Double hinged doors serv. at floor level • Loading front and rear • Machine above • **WITH SAFETY GEAR**

Capacity	Cabin floor area	v	CH	2S/2L	3S/3L	4S/4L	5S/5L
750 kg	1,9 m ²	0,1 m/s	1,2 m	18.113,- € L.32.750.20.02	19.583,- € L.32.750.20.03	21.263,- € L.32.750.20.04	22.943,- € L.32.750.20.05
1000 kg	1,9 m ²	0,1 m/s	1,2 m	19.740,- € L32.1000.20.02	21.210,- € L32.1000.20.03	22.733,- € L32.1000.20.04	24.413,- € L32.1000.20.05
750 kg	1,9 m ²	0,1 m/s	>1,2 m	23.835,- € L.33.750.20.02	25.305,- € L.33.750.20.03	26.828,- € L.33.750.20.03	28.508,- € L.33.750.20.05
1000 kg	1,9 m ²	0,1 m/s	>1,2 m	25.305,- € L.33.1000.20.02	26.775,- € L.33.1000.20.03	28.403,- € L.33.1000.20.04	29.978,- € L.33.1000.20.05

Prices are EUR - gross prices

Lift unit for pallets with a conformity approval of TÜV Hannover

3 m of travel included for each stop

add. travel 512,- €/m

Through loading condition extra-price 376,- €

add. landing 1570,- € each / 1260,- € at DH 1200

S/L = No. of stops / landings

V = Speed

Q = Capacity

CH = Cabin height

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance

a load protection can be necessary

extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with I-guides T 70 x 65 x 9
- Baffle plates

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension robes

Hinged doors

- manual operated double hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Machine room door

- double hinged door with sash lock
- with side frames made of galvanized steel according to drawing

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz.
- 2 chain wheels for chains 5/8" x 3/8" suspension 2:1

Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- Electronic overload contact
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket



ISO-PM 1000



Goods lift with passenger transport



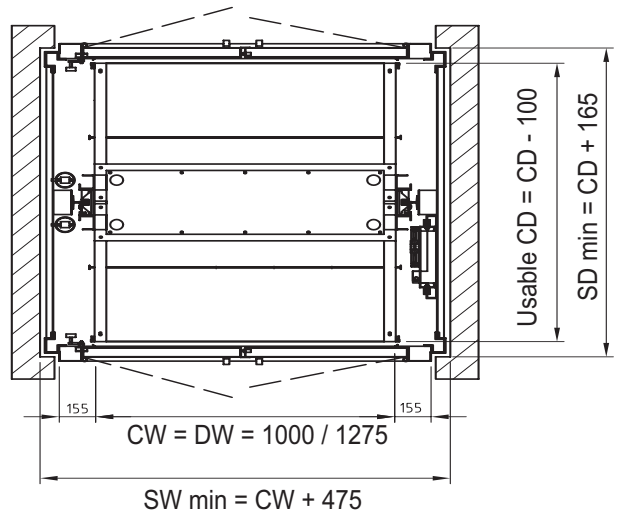
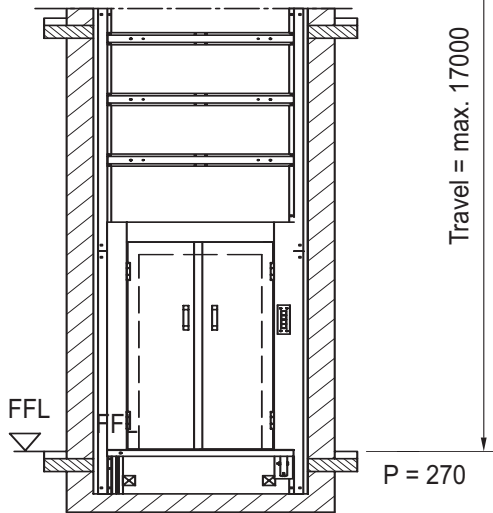
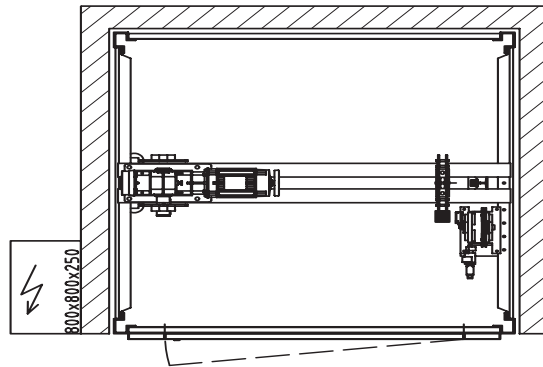
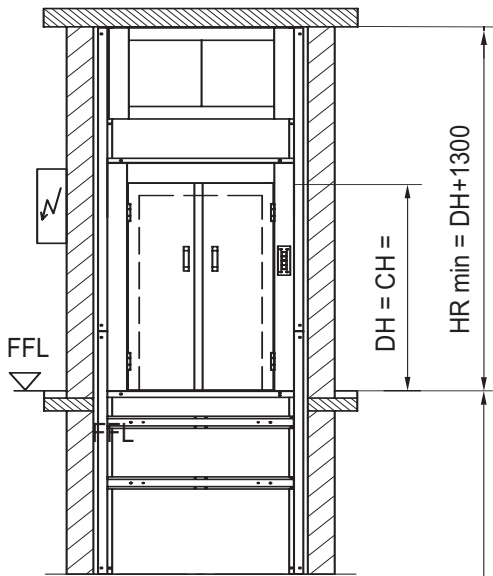
SKG



Goodslift ISO - PM 1000

• Hinged doors serving at floor level • Loading front and rear • Machine above • WITH SAFETY GEAR

WITH PASSENGER TRANSPORT



Shaft floor to be constructed according to layout drawing

Cabin height available in increments of 100 mm

If DW = 1000 mm then doors single hinged
If DW = 1275 mm then doors double hinged

CW	=	cabin width	=	1000	1275	1275	mm
CD	=	cabin depth	=	1400	1500	1800	mm
CH	=	cabin height	=	2000 - 2200			mm
DW	=	door width	=	Cabin width			
DH	=	door height	=	Cabin height			
P	=	pit	=	min. 270 mm			
SW	=	Shaft width	=	plumbed min. dimensions			
SD	=	Shaft depth	=	plumbed min. dimensions			
HR	=	Headroom	=	clear height of top floor FFL - underside ceiling			
FFL	=	finished floor level	=				





SKG - Goodslift ISO - PM 1000

• Hinged doors serving at floor level • Loading front and rear • Machine above • **WITH SAFETY GEAR**

		V	CH	2S/2L	3S/3L	4S/4L	5S/5L
1000 kg	1,4 m ²	0,1 m/s	2,0 m	40.625,- € PM.02.1000.14.02	43.750,- € PM.02.1000.14.03	46.875,- € PM.02.1000.14.04	50.180,- € PM.02.1000.14.05
1000 kg	1,9 m ²	0,1 m/s	2,0 m	41.666,- € PM.02.1000.20.02	44.791,- € PM.02.1000.20.03	47.916,- € PM.02.1000.20.04	51.041,- € PM.02.1000.20.05
1000 kg	2,3 m ²	0,1 m/s	2,0 m	42.708,- € PM.02.1000.30.02	45.833,- € PM.02.1000.30.03	48.958,- € PM.02.1000.30.04	52.083,- € PM.02.1000.30.05

Prices are EURO - gross prices

Goodslift along directive 95/16/EG

3 m travel included for each stop

add. travel 512,- € /m

Through loading condition extra-price 6.042,- €

add. single hinged landing door each 1375,- €

add. double hinged landing door each 2042,- €

S/L = No. of stops / landings

V = Speed

Q = Capacity

CH = Cabin height

Max. 2 persons for accompanying the goods.

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with I-guides T 70 x 65 x 9
- buffer Ø 80/80
- Baffle plates

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension ropes
- safety light curtain
- cabin light - cabin ventilation
- type tested safety gear
- special cabin apron - type tested
- special pushbuttons in cabin - emergency call - emergency light - prepared for outgoing emergency call
- special cabin apron - type tested

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Maintenance room door

- hinged door with sash lock
- with side frames made of galvanized steel according to drawing

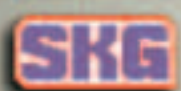
Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz.
- 2 chain wheels for chains 5/8" x 3/8" suspension 2:1

Controller

- No deadman-control
- Call and send control
- Micro-processor technique in controller cabinet
- Selector with absolute encoder





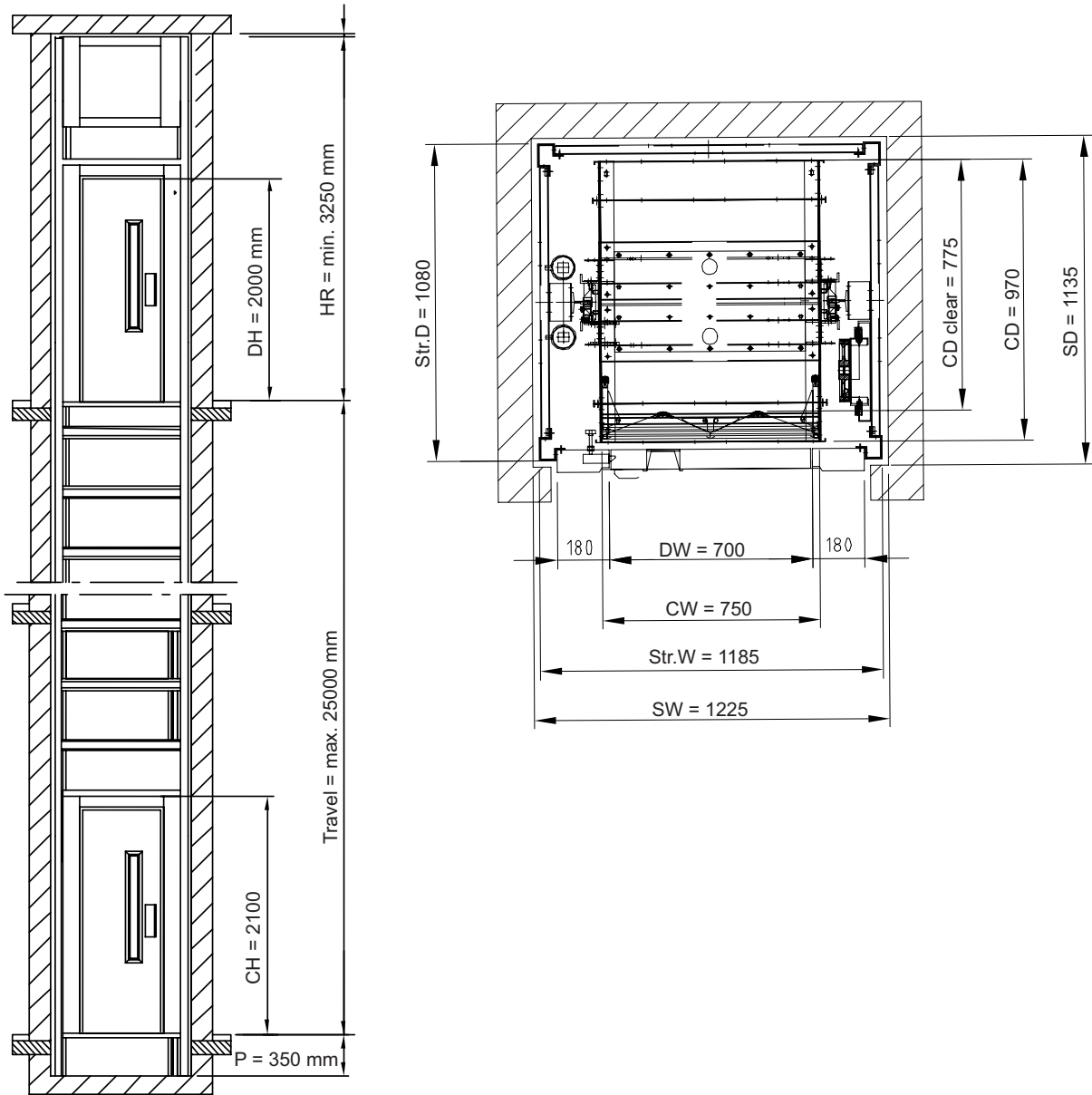
Passenger Lift



- Passengerlift ISO - PM 225

Single hinged doors - Loading front and rear - Machine above - WITH SAFETY GEAR

Well dimensions are absolute min. plumbed dimensions



Shaft floor to be constructed according to layout drawing

CW	=	Cabin width	=	750 mm
CD	=	Cabin depth	=	970 mm
CH	=	Cabin height	=	2100 mm
DW	=	Door width	=	700 mm
DH	=	Door height	=	2000 mm
P	=	Pit	=	min. 350 mm
SW	=	Shaft width	=	plumbed min. dimensions
SD	=	Shaft depth	=	plumbed min. dimensions
HR	=	Headroom	=	clear height of top floor FFL - underside ceiling
FFL	=	Finished floor level		



Prices and specification see back side



- Passengerlift ISO - PM 225

Single hinged doors - Loading front and rear - Machine above - WITH SAFETY GEAR

Capacity	Cabin floor area	V	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L
225 kg	0,73 m ²	0,25 m/s	23.700,- € PM.02.225.073.02	26.400,- € PM.02.225.073.03	31.100,- € PM.02.225.073.04	34.400,- € PM.02.225.073.05	38.400,- € PM.02.225.073.06

Prices are EUR - gross prices

Passenger lift with an approval of conformity by TÜV Hannover

3 m of travel included for each stop

add. travel	MA.01.03	512,- €/m
add. cabin entrance	MB.01.225.01	2.400,- €
add. landing entrance	MD.03.225.01	1.200,- €
Cabin stainless steel	MB.05.225.03	1.520,- €
Cabin door stainless steel	MB.14.225.03	760,- € / Tür
Landing door stainless steel	not available	

S/L = No. of stops/landings

Q = Capacity

V = Speed

Standard equipment at no extra-charge:

Structure

- Steel structure, made of cold rolled galvanized special profiles
- with guides T 70 x 65 x 9
- Buffer 80/80

Cabin

- Cant-off system made of galvanized steel, adjustable guides shoes on two sides+emergency guiding
- Compensation device on suspension chain
- Powered 4 leaves cabin door
- floor PVC covered
- Cabin light (flush installation) - Cabin ventilation
- Cabin push button station - emergency call - emergency light - emergency telephone call preinstalled
- Governor operated safety, type tested
- Special cabin apron (registered design application)

Hinged doors

- manual operated hinged doors, made of primed painted steel, window in Aluminium frame
- incl. door frame, Call button with stainless steel cover
- type tested door lock with fail safety lock
- Door closer - installed covered

Machine room door

- double hinged door galvanized with sash lock
- with side frames made of galvanized steel

Drive unit

- Drive unit with standard motor IP 54 and factory-made oil-filling, double disc brake and handwheel, 3 x 400 V 50 Hz.
- chain wheels for chains 5/8 x 3/8"

CONTROLLER

- Microprocessor in controller cabinet
- Installation pre-installed and plug-in system
- Floor selector (impulse driven)

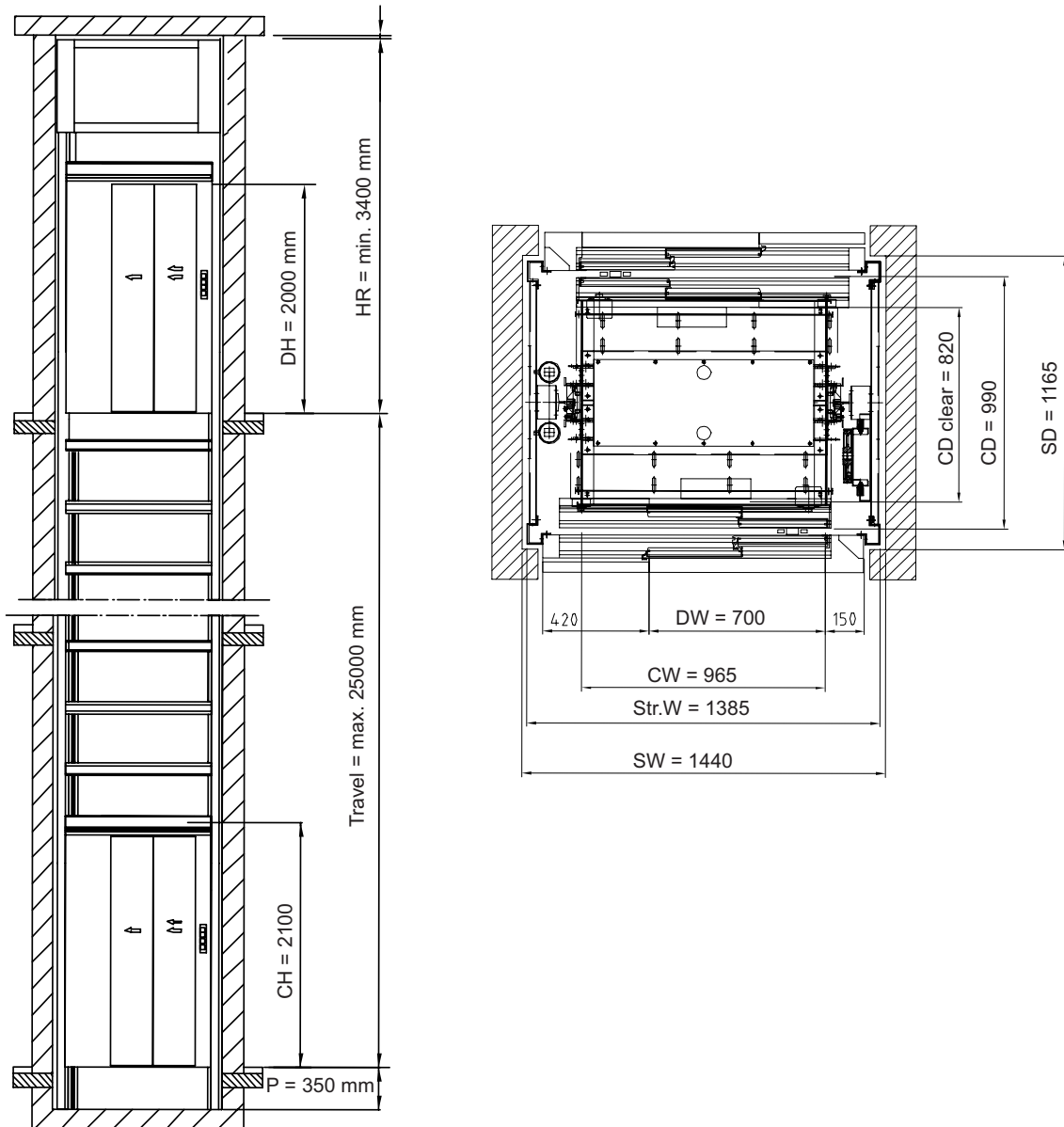




- Passengerlift ISO - PA 300

Horizontal sliding doors - Loading front and rear - Machine above - WITH SAFETY GEAR

Well dimensions are absolute min. plumbed dimensions



Shaft floor to be constructed according to layout drawing

CW	= Cabin width	=	965 mm
CD	= Cabin depth	=	990 mm
CH	= Cabin height	=	2100 mm
DW	= Door width	=	700 mm
DH	= Door height	=	2000 mm
P	= Pit	=	min. 350 mm
SW	= Shaft width	=	plumbed min. dimensions
SD	= Shaft depth	=	plumbed min. dimensions
HR	= Headroom	=	clear height of top floor FFL - underside ceiling
FFL	= Finished floor level		



Prices and specification see back side



- Passengerlift ISO - PA 300

Horizontal sliding doors - Loading front and rear - Machine above - WITH SAFETY GEAR

Capacity	Cabin floor area	V	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L
300 kg	0,96 m ²	0,25 m/s	24.800,- € <small>PA.02.300.096.02</small>	27.800,- € <small>PA.02.300.096.03</small>	32.840,- € <small>PA.02.300.096.04</small>	36.800,- € <small>PA.02.300.096.05</small>	41.800,- € <small>PA.02.300.096.06</small>

Prices are EUR - gross prices

Passenger lift with an approval of conformity by TÜV Hannover

3 m of travel included for each stop

add. travel	MA.01.03	512,- € / m
add. cabin entrance	MB.01.300.01	2.800,- €
add. landing entrance	MC.03.300.01	1.700,- €
Cabin stainless steel	MB.05.300.03	1.520,- €
Cabin door stainless steel	MB.14.300.03	760,- € / Door
Landing door stainless steel	MC.03.300.03	1.520,- € / Door

S/L = No. of stops/landings

Q = Capacity

V = Speed

Standard equipment at no extra-charge:

Structure

- Steel structure, made of cold rolled galvanized special profiles
- with guides T 70 x 65 x 9
- Buffer 80/80

Cabin

- Cant-off system made of galvanized steel, adjustable guides shoes on two sides+emergency guiding
- Compensation device on suspension chain
- Powered 2-panel sliding cabin door
- Light barrier control
- floor PVC covered
- Cabin light (flush installation) - Cabin ventilation
- Cabin push button station - emergency call - emergency light - emergency telephone call preinstalled
- Governor operated safety, type tested
- Special cabin apron (registered design application)

Horizontal sliding doors

- powered horizontal sliding doors made of primed painted steel
- incl. door frame, cover panel, Call button with stainless steel cover
- type tested door lock with fail safety lock

Machine room door

- double hinged door galvanized with sash lock
- with side frames made of galvanized steel

Drive unit

- Drive unit with standard motor IP 54 and factory-made oil-filling, double disc brake and handwheel, 3 x 400 V 50 Hz.
- chain wheels for chains 5/8 x 3/8"

CONTROLLER

- Microprocessor in controller cabinet
- Installation pre-installed and plug-in system
- Floor selector (impulse driven)





Options structure	7 - 1 - 7- 3
Additional travel	7 - 1
Machine room ladder and equipment	7 - 1
Top floor panel DW ≤ 1000 mm	7 - 1
Top floor panel DW > 1000, DW ≤ 1500 mm	7 - 2
Rear guard plate DW ≤ 1000 mm, DH ≤ 1200	7 - 2
Rear guard plate DW > 1000 mm, DH > 1200	7 - 2
Metall sheet cladding	7 - 2
Extra price metall sheet cladding	7 - 2
Baffle plates	7 - 3
Partition wall	7 - 3
Options cabin	7 - 4 - 7- 7
add. retiring cam	7 - 4
Overload contact	7 - 4
Cabin light	7 - 4
Cabin heater	7 - 4
Extra price cabin CW ≤ 1000, CD ≤ 1000, CH ≤ 800 mm	7 - 4 - 7 - 5
Extra price cabin CW ≤ 1000, CD ≤ 1000, CH ≤ 1200 mm	7 - 4 - 7 - 5
Extra price cabin CW ≤ 1400 mm, CD ≤ 1400 CH ≤ 1200 mm	7 - 5 - 7 - 6
Extra price cabin CW ≤ 1400 mm, CD ≤ 1400 CH ≤ 2000 mm	7 - 5 - 7 - 6
Bumper rails	7 - 6
Cabin roller shutter	7 - 6
Cabin drop bar	7 - 6
Bi-parting cabin door	7 - 7
Cabin lattice gate	7 - 7
Options bi-parting doors	7 - 8 - 7- 9
Bi-parting door	7 - 8
Bi-parting door, special design	7 - 8
Extra price bi-parting door DW ≤ 1000, DH ≤ 800 mm	7 - 8
Extra price bi-parting door DW ≤ 1000, DH ≤ 1200 mm	7 - 9
Serving sheets	7 - 9
Bi-parting door locks	7 - 9
Bi-parting door special equipment	7 - 9
Bi-parting door automatic	7 - 9
Folding shutter gate	7 - 9



Options hinged doors	7 - 10 - 7- 13
Safety sets for good lifts	7 - 10
Hinged door special designs	7 - 10
Bi-parting door special designs	7 - 10
Extra price hinged door DW ≤ 1000, DH ≤ 1200 mm	7 - 10
Extra price hinged door, good lifts DW ≤ 1000, DH ≤ 1200 mm	7 - 11
Extra price hinged door, good lifts DW ≤ 1000, DH ≤ 2000 mm	7 - 11
Extra price hinged door, good lifts DW ≤ 1400, DH ≤ 2000 mm	7 - 12
Machine room door DW ≤ 1000, DH ≤ 600 mm	7 - 12
Machine room door DW ≤ 1400, DH ≤ 600 mm	7 - 13
Maintenance access door DW ≤ 1000, DH = 1400 mm	7 - 13
Maintenance access door and machine room door, special designs	7 - 13
Options electric equipment	7 - 14 - 7- 16
Controller cabinet	7 - 14
Special designs	7 - 14
Key witches in push button boxes	7 - 14
add. indicators in push button boxes	7 - 15
Despatch delay device	7 - 15
Automatic return	7 - 15
Travel time control	7 - 15
Intercoms	7 - 16
Shaft illumination	7 - 16
Automatic fuse	7 - 16
Machine room illumination, special design	7 - 16



Options:

Structure

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Additional travel resp. structure extension 3 m of travel included for each stop		
MA 01.01	Service lifts without safety gear	m	107,-- €
MA 01.02	Service lifts with safety gear <i>incl. Extension of suspension</i>	m	247,-- €
MA 01.03	Lift unit for pallets ISO - MAX 750 / 1000 and passenger lift ISO-P (<i>incl. extension of suspension</i>)	m	512,-- €
	Machine room ladder Alu		
MA 02.01.01	Headroom ≤ 2615 mm	pce	166,-- €
MA 02.02.01	Headroom ≤ 2860 mm	pce	204,-- €
MA 02.03.01	Headroom ≤ 3100 mm	pce	204,-- €
MA 02.04.01	Headroom ≤ 3580 mm	pce	280,-- €
MA 02.05.01	Headroom ≤ 4100 mm	pce	280,-- €
MA 02.06.01	Headroom ≤ 4650 mm	pce	350,-- €



Options:

Structure

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Machine room ladder non conductiv material		
MA 02.01.02	Headroom ≤ 2615 mm	pce	320,-- €
MA 02.02.02	Headroom ≤ 2860 mm	pce	360,-- €
MA 02.03.02	Headroom ≤ 3100 mm	pce	387,-- €
MA 02.04.02	Headroom ≤ 3580 mm	pce	418,-- €
MA 02.05.02	Headroom ≤ 4100 m	pce	470,-- €
MA 02.06.02	Headroom ≤ 4650 mm	pce	515,-- €
	Equipment machine room ladder		
MA 02.10	Anti-theft device , st/st finish (without lock) <i>for installation on wall lockable by U-lock</i>	pce	75,-- €
MA 02.11	Anti-theft device , st/st finish (without lock) <i>for installation on wall lockable by U-Lock with 6 m chain</i>	pce	100,-- €



Options:

Structure

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Top floor cover panel DW ≤ 1000 mm <i>(positioned between top landing door and machine room door)</i>		
MA 03.01.01	Galvanized finish <i>Standard headroom dimension</i>	pce	96,-- €
MA 03.01.02	Galvanized finish and primed painted <i>Standard headroom dimension</i>	pce	134,-- €
MA 03.01.03	Stainless steel finish, material 1.4016, Grit 240 <i>Standard headroom dimension</i>	pce	193,-- €
MA 03.01.04	Stainless steel finish, material 1.4301, Grit 240 <i>Standard headroom dimension</i>	pce	226,-- €
MA 03.01.05	Stainless steel finish, material 1.4301 5WL pattern <i>Standard headroom dimension</i>	pce	226,-- €
MA 03.01.06	Stainless steel finish, material 1.4571 x <i>Standard headroom dimension</i>	pce	364,-- €
MA 03.01.07	Platal finish, standard colours...* <i>Standard headroom dimension</i>	pce	97,-- €
	Top floor cover panel DW > 1000mm, DH ≤ 1500 mm		
MA 03.02.01	Galvanized finish <i>Standard headroom dimension</i>	pce	135,-- €
MA 03.02.02	Galvanized finish and primed painted <i>Standard headroom dimension</i>	pce	188,-- €
MA 03.02.03	Stainless steel finish, material 1.4016, Grit 240 <i>Standard headroom dimension</i>	pce	270,-- €
MA 03.02.04	Stainless steel finish, material 1.4301, Grit 240 <i>Standard headroom dimension</i>	pce	316,-- €
MA 03.02.05	Stainless steel finish, material 1.4301 5WL pattern <i>Standard headroom dimension</i>	pce	316,-- €
MA 03.02.06	Stainless steel finish, material 1.4571 <i>Standard headroom dimension</i>	pce	513,-- €
MA 03.02.07	Platal finish, standard colours...* <i>Standard headroom dimension</i>	pce	136,-- €



Options:

Structure

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Rear guard plate DW ≤ 1000 mm, DH ≤ 1200 mm <i>(protection against through loading)</i>		
MA 04.01.01	Galvanized finish	pce	76,-- €
MA 04.01.02	Galvanized finish and primed painted	pce	112,-- €
MA 04.01.03	Stainless steel finish, material 1.4016 Grit 240	pce	161,-- €
MA 04.01.04	Stainless steel finish, material 1.4301 Grit 240	pce	188,-- €
MA 04.01.05	Stainless steel finish, material 1.4301 5WL pattern	pce	188,-- €
MA 04.01.06	Stainless steel finish, material 1.4571	pce	289,-- €
MA 04.01.07	Platal Standardcolours...*	pce	97,-- €
	Rear guard plate DW >1000 or DH >1200 mm <i>(protection against through loading)</i>		
MA 04.02.01	Galvanized finish <i>Standard headroom dimension</i>	pce	152,-- €
MA 04.02.02	Galvanized finish and primed painted	pce	224,-- €
MA 04.02.03	Stainless steel finish, material 1.4016 Grit 240	pce	322,-- €
MA 04.02.04	Stainless steel finish, material 1.4301 Grit 240	pce	376,-- €
MA 04.02.05	Stainless steel finish, material 1.4301 5WL pattern	pce	376,-- €
MA 04.02.06	Stainless steel finish, material 1.4571	pce	578,-- €
MA 04.02.07	Platal Standardcolours...*	pce	194,-- €



Options:

Structure

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Metall sheet cladding (without statics for indoor areas) <i>Dimension of metall sheet cladding, loading front and rear</i>		
	<i>Metall sheet cladding at front Outside dimension at ISO A (CW + 280), ISO C and ISO D (CW + 310)</i>		
	<i>At four-sided metall sheet cladding Outside dimension ISO A (CW + 435) x (CD+ 250) ISO C (CW + 460) x (CD + 250), ISO D (CW + 460) x (CD +210)</i>		
MA 05.01 MA 0013	Metall sheet cladding Galvanized finish <i>(CW+300) x (CD+150) x Cladding height x no. of sides</i>	m ²	97,-- €
MA 05.02 MA 0014	Metall sheet cladding Galvanized finish and primed painted <i>(CW+300) x (CD+150) x Cladding height x no. of sides</i>	m ²	129,-- €
MA 05.03 MA 0015	Metall sheet cladding Stainless steel, material 1.4016, Grit 240 <i>(CW+300) x (CD+150) x Cladding height x no. of sides</i>	m ²	236,-- €
MA 05.04 MA 0016	Metall sheet cladding Stainless steel, material 1.4301, Grit 240 <i>(CW+300) x (CD+150) x Cladding height x no. of sides</i>	m ²	279,-- €
MA 05.05 MA 0016	Metall sheet cladding Stainless steel, material 1.4301, 5WL pattern <i>(CW+300) x (CD+150) x Cladding height x no. of sides</i>	m ²	279,-- €
MA 05.06 MA X	Metall sheet cladding Stainless steel, material 1.4571, Grit 240 <i>(CW+300) x (CD+150) x Cladding height x no. of sides</i>	m ²	370,-- €
MA 05.07 MA 0017	Metall sheet cladding Platal, standardcolours... * <i>(CW+300) x (CD+150) x Cladding height x no. of sides</i>	m ²	124,-- €
	Double walled construction		
MA 05.11.01 MA 0018	Double walled construction, without mineral wool <i>galvanized finish (CW+300) x (CD+150) x Cladding height x no. of sides</i>	m ²	97,-- €
MA 05.12.01 MA 0019	Double walled construction, with mineral wool <i>galvanized finish (CW+300) x (CD+150) x Cladding height x no. of sides</i>	m ²	107,-- €



Options:

Structure

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Baffle plates (<i>Cladding inside shaft</i>) (<i>CW + 50 mm</i>) x <i>Cladding height</i> x <i>no. of sides</i>		
MA 06.01.01	Galvanized finish	m ²	78,-- €
MA 06.01.03	Stainless steel finish, material 1.4016 Grit 240	m ²	165,-- €
MA 06.01.04	Stainless steel finish, material 1.4301 Grit 240	m ²	198,-- €
MA 06.01.05	Stainless steel finish, material 1.4301 5WL pattern	m ²	198,-- €
MA 06.01.06	Stainless steel finish, material 1.4571	m ²	320,-- €
MA 06.01.07	Platal, Standardcolours...*	m ²	107,-- €
	Partition wall (<i>between lifts in common shafts</i>) (<i>CD + 100 mm</i>) x <i>Cladding height</i> x <i>lifts in shaft - 1</i>		
MA 07.01.01. X	Galvanized finish	m ²	78,-- €



Options:

Cabin

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Retiring cam		
MB 01.01	additional retiring cam <i>(Requested on floor serving, through loading units)</i>	pce	376,-- €
MB 01.02	Additional charge for retiring cam protection class IP 54 <i>Protection against dust deposit Protection against shower water</i>	pce	76,-- €
MB 02.01	Overload contact <i>with indicator in push button box</i>	pce	1.128,-- €
	Cabin light		
MB 03.01	Projector flush mounted in cabin ceiling	pce	221,-- €
	Cabin heater <i>only at cabin dimensions CW ≤ 1000 und CD ≤ 1000 mm</i>		
MB 04.01	Cabin floor heated <i>stainless steel finish 2 mm</i>	pce	408,-- €
MB 04.02	Cabin ceiling heater <i>Infrared - projector 150 W on cabin area >0,85 m² 2 nos. Installed</i>	pce	408,-- €
MB 04.03	Cabin shelf with heater <i>stainless steel finish 2 mm</i>	pce	389,-- €
MB 04.04	Cabin shelf of perforated metal plate <i>stainless steel finish 2 mm</i>	pce	389,-- €



Options:

Cabin

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Cabin material, additional price CW ≤ 1000, CD ≤ 1000, CH ≤ 800 mm		
MB 05.01.02	galvanized finish and primed painted	pce	107,-- €
MB 05.01.03	Stainless steel finish, mat. 1.4016 grit 240	pce	537,-- €
MB 05.01.04	Stainless steel finish, mat. 1.4301 grit 240	pce	633,-- €
MB 05.01.05	Stainless steel finish, mat. 1.4301 5WL pattern	pce	633,-- €
MB 05.01.06	Stainless steel finish, mat. 1.4571 grit 240	pce	960,-- €
MB 05.01.07	Platal Standardcolours...*	pce	216,-- €
	Cabin material, additional price CW ≤ 1000, CD ≤ 1000, CH ≤ 1200 mm		
MB 05.02.02	galvanized finish and primed painted	pce	150,-- €
MB 05.02.03	Stainless steel finish, mat. 1.4016 grit 240	pce	752,-- €
MB 05.02.04	Stainless steel finish, mat. 1.4301 grit 240	pce	902,-- €
MB 05.02.05	Stainless steel finish, mat. 1.4301 5WL pattern	pce	902,-- €
MB 05.02.06	Stainless steel finish, mat. 1.4571 grit 240	pce	1310,-- €
MB 05.02.07	Platal Standardcolours...*	pce	300,-- €



Options:

Cabin

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Cabin floor, additional price CW ≤ 1000, CD ≤ 1000 mm		
MB 06.01.03	Stainless steel finish, material 1.4016 grit 240 <i>walls and ceiling galvanized</i>	pce	134,-- €
MB 06.01.04	Stainless steel finish, material 1.4301 grit 240 <i>walls and ceiling galvanized</i>	pce	155,-- €
MB 06.01.06	Stainless steel finish, material 1.4571 grit 240 <i>walls and ceiling galvanized</i>	pce	210,-- €
MB 06.01.07	Platal Standardcolours..* <i>walls and ceiling galvanized</i>	pce	62,-- €
MB 06.01.08	PVC-covered Standardcolours..* <i>walls and ceiling galvanized</i>	pce	62,-- €
MB 06.01.09	chequer plate, galvanized	pce	269,-- €
MB 06.01.10	chequer plate, ALU	pce	269,-- €
	Additional cabin shelf, additional price CW ≤ 1000, CD ≤ 1000 mm incl. support angles		
MB 07.01.01	Galvanized finish	pce	48,-- €
MB 07.01.02	Galvanized finish and primed painted	pce	76,-- €
MB 07.01.03	Stainless steel finish, material 1.4016 grit 240	pce	134,-- €
MB 07.01.04	Stainless steel finish, material 1.4301 grit 240	pce	155,-- €
MB 07.01.06	Stainless steel finish, material 1.4571 grit 240	pce	210,-- €
MB 07.01.0	Platal Standardcolours..*	pce	62,-- €
MB 05.03.08	PVC-covered	pce	62,-- €



Options:

Cabin

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Cabin material, additional price CW ≤ 1400, CD ≤ 1400, CH ≤ 1200 mm		
MB 05.03.02	Galvanized finish and primed painted	pce	263,-- €
MB 05.03.03	Stainless steel finish, material 1.4016 grit 240	pce	1150,-- €
MB 05.03.04	Stainless steel finish, material 1.4301 grit 240	pce	1280,-- €
MB 05.03.05	Stainless steel finish, material 1.4301 5WL pattern	pce	1280,-- €
MB 05.03.06	Stainless steel finish, material. 1.4571 grit 240	pce	1840,-- €
MB 05.03.07	Platal Standardcolours..*	pce	525,-- €
	Cabin material CW ≤ 1400, CD ≤ 1400, CH ≤ 2000 mm		
MB 05.04.02	Galvanized finish and primed painted	pce	375,-- €
MB 05.04.03	Stainless steel finish, material 1.4016 grit 240	pce	1880,-- €
MB 05.04.04	Stainless steel finish, material 1.4301 grit 240	pce	2255,-- €
MB 05.04.05	Stainless steel finish, material 1.4301 5WL pattern	pce	2255,-- €
MB 05.04.06	Stainless steel finish, material. 1.4571 grit 240	pce	2950,-- €
MB 05.04.07	Platal Standardcolours..*	pce	750,-- €



Options:

Cabin

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Cabin floor, additional price CW ≤ 1400, CD 1400 mm		
MB 06.02.03	Stainless steel finish, material 1.4016 grit 240 <i>walls and ceiling galvanized</i>	pce	268,-- €
MB 06.02.04	Stainless steel finish, material 1.4301 grit 240 <i>walls and ceiling galvanized</i>	pce	310,-- €
MB 06.02.06	Stainless steel finish, material 1.4571 grit 240 <i>walls and ceiling galvanized</i>	pce	440,-- €
MB 06.02.08	PVC-covered Standardcolours.* <i>walls and ceiling galvanized</i>	pce	124,-- €
MB 06.02.09	chequer plate, galvanized	pce	588,-- €
MB 06.02.10	chequer plate, ALU	pce	588,-- €
	Support angles <i>for additional shelf positions</i>		
MB 08.01	Support angles <i>declare the division of the position</i>	pair	45,-- €
MB 08.02	Support angles angle positions in cabin each 100 mm	set	182,-- €
	Bumper rails		
MB 09.01	Plastic ca. 10mm thick and 100 mm high	m	81,-- €
MB 09.02	Hardwood 30 mm thick and 100 mm high	m	81,-- €
MB 09.03	3 mm chequer plate, ALU 1 m high	m ²	310,-- €



Options:

Cabin

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Cabin roller shutter CW ≤ 1000, CH ≤ 800 mm reduces clear entrance CW - 30, CH - 100, CD - 35 per roller shutter		
MB 12.01.01	Stainless steel, material 1.4301 <i>vertical, manual, with contact</i>	pce	617,-- €
MB 12.01.02	Aluminium <i>vertical, manual, with contact</i>	pce	457,-- €
MB 12.01.03	Plastic CW ≤ 700, CH ≤ 800 mm <i>vertical, manual, with contact</i>	pce	365,-- €
	Cabin roller shutter CW ≤ 1000, CH ≤ 1200 mm reduces clear entrance CW - 30, CH - 100, CD - 35 per roller shutter		
MB 12.02.01	Stainless steel, material 1.4301 <i>vertical, manual, with contact</i>	pce	671,-- €
MB 12.02.02	Aluminium <i>vertical, manual, with contact</i>	pce	531,-- €
	Cabin drop bar CW ≤ 1000, CH ≤ 1200 mm reduces clear entrance CW - 40, CD - 40 per cabin drop bar		
MB 13.01.01	Square pipe, stainless steel finish 1.4301 <i>only at cabin dimensions if CW ≤ CH</i> <i>vertical, manual, with contact</i>	pce	311,-- €
	Cabin drop bar reinforced CH ≤ 2000 mm reduces clear entrance CW - 50, CD - 50 per cabin drop bar		
MB 13.02.01	Square pipe, stainless steel finish 1.4301 <i>only at cabin dimensions if CW ≤ CH</i> <i>vertical, manual, with contact</i>	pce	485,-- €



Options:

Cabin

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Bi-parting cabin door CW ≤ 1000, CH ≤ 1200 mm available only on front and rear loading condition		
	additional shaft SW+30, SD+80, reduces clear entrance CW-100 headroom at loading front and rear (serving height + CH x 1,5 + 1300) machine not in the headroom (serving height + CH x 1,5 + 450)		
MB 14.01.01	Galvanized finish <i>vertical, manual, with contact</i>	pce	580,-- €
MB 14.01.02	Galvanized finish and primed painted <i>vertical, manual, with contact</i>	pce	633,-- €
MB 14.01.03	Stainless steel finish, material 1.4016 grit 240 <i>vertical, manual, with contact</i>	pce	671,-- €
MB 14.01.04	Stainless steel finish, material 1.4301 grit 240 <i>vertical, manual, with contact</i>	pce	725,-- €
MB14.01.05	Stainless steel finish, material 1.4301 5WL pattern <i>vertical, manual, with contact</i>	pce	725,-- €
MB 14.01.06	Stainless steel finish, material 1.4571 grit 240 <i>vertical, manual, with contact</i>	pce	1019,-- €
MB 14.01.07	Platal Standardcolours.* <i>vertical, manual, with contact</i>	pce	645,-- €
	Door motor for powered bi-parting doors only with the supply of landing entrances		
MB 15.01	drive unit for bi-parting cabin door	pce	617,-- €



Options:

Cabin

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Cabin lattice gate fixed CW > 900 to CW ≤ 1000, CH ≤ 1200 mm		
	reduces clear entrance CW - 200 , additional shaft depth + 100 mm		
MB 16.01.01	Aluminium <i>manual, with contact</i>	pce	1563,-- €
MB 16.01.02	Stainless steel finish, material 1.4301 <i>manual, with contact</i>	pce	2134,-- €
	Cabin lattice gate fixed CW ≥ 1000 to CW ≤ 1400 mm, CH ≥ 1200 to ≤ 2000 mm		
	reduces clear entrance CW - 210 , starting (CW 1300 = CW - 250) additional shaft depth + 100 mm		
MB 16.02.01	Aluminium <i>manual, with contact</i>	m ²	1302,-- €
MB 16.02.02	Stainless steel finish, material 1.4301 <i>manual, with contact</i>	m ²	1780,-- €



Options:

Bi-parting doors

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Bi-parting door, additional price <i>basic construction = galvanized finish</i>		
MC 01.01	Landing doors, special construction when guide rails of each landing door are longer than the floor height on front loading conditions, note following min. floor height: $< 2 \times DH + 290 \text{ mm}$	pce	429,-- €
	Bi-parting door, special design <i>standard design are landing doors to DIN 18092</i>		
MC 02.01	Double walled construction of door panels, without mineral wool <i>DW ≤ 1000, DH ≤ 1200 mm</i>	pce	69,-- €
MC 02.02	Double walled construction of door panels and door frames, with mineral wool <i>DW ≤ 1000, DH ≤ 1200 mm</i>	pce	107,-- €
MC 02.03	Fire test 1 h <i>Certificate France</i>	pce	43,-- €
MC 02.04	Fire test 2 h GB + AUS <i>Certificate GB and AUS</i>	pce	537,-- €
MC 02.06	REI landing door <i>T60 Certificate Italy</i>	pce	512,-- €
MC 02.07	waterproof <i>door contact and push button box IP 54</i>	pce	290,-- €
MC 02.08	Special frames <i>other architrave width as declared in catalogue</i>	pce	
MC 02.09	Extended architraves <i>declare the wall thickness</i>		



Options:

Bi-parting doors

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Bi-parting door DW ≤ 1000, DH ≤ 800 mm Galvanized finish, basic construction		
MC 03.01	Bi-parting door as additional loading station <i>galvanized finish, vertical, manual, with contact to DIN 18092</i>	pce	386,-- €
	Additional price f. bi-parting door construction DW ≤ 1000, DH ≤ 800		
MC 03.01.02	galvanized finish and primed painted <i>vertical, manual, with contact</i>	pce	64,-- €
MC 03.01.03	stainless steel finish, material 1.4016 grit 240 <i>vertical, manual, with contact</i>	pce	274,-- €
MC 03.01.04	stainless steel finish, material 1.4301 grit 240 <i>vertical, manual, with contact</i>	pce	317,-- €
MC 03.01.05	stainless steel finish, material 1.4301 5WL pattern <i>vertical, manual, with contact</i>	pce	317,-- €
MC 03.01.06	stainless steel finish, material 1.4571 grit 240 <i>vertical, manual, with contact</i>	pce	517,-- €
MC 03.01.07	Platal Standardcolours...* <i>vertical, manual, with contact</i>	pce	118,-- €



Options:

Bi-parting doors

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Bi-parting door DW ≤ 1000, DH ≤ 1200 mm Galvanized finish, basic construction		
MC 03.02	Bi-parting door as additional loading station <i>galvanized finish, vertical, manual, with contact to DIN 18092</i>	pce	590,-- €
	Additional price f. bi-parting door construction DW ≤ 1000, DH ≤ 1200		
MC 03.02.02	galvanized finish and primed painted <i>vertical, manual, with contact</i>	pce	78,-- €
MC 03.02.03	stainless steel finish, material 1.4016 grit 240 <i>vertical, manual, with contact</i>	pce	365,-- €
MC 03.02.04	stainless steel finish, material 1.4301 grit 240 <i>vertical, manual, with contact</i>	pce	424,-- €
MC 03.02.05	stainless steel finish, material 1.4301 5WL pattern <i>vertical, manual, with contact</i>	pce	424,-- €
MB 03.02.06	stainless steel finish, material 1.4571 grit 240 <i>vertical, manual, with contact</i>	pce	580,-- €
MB 03.02.07	Platal Standardcolours...* <i>vertical, manual, with contact</i>	pce	140,-- €
	Bi-parting door automatic 24 V, single driven, DC-bus drive motor		
	<i>additional place requirement in the shaft is essential ISO A (CW + 350 mm), ISO C (CW + 390 mm) serving heights - min. of distance is ≥ 2 x TH + 450 mm</i>		
MC 04.01	Basic construction, 2 stops <i>only with the supply of complete lift units</i>	2 doors	2.442,-- €
MC 04.02	each further stop (total max. 6) <i>only with the supply of complete lift units and MC 07.01</i>	pce	617,-- €
MC 04.03	Light barrier in cabin is essential by powered loading doors <i>each serving side 1 pce</i>	pce	1550,-- €
	Folding shutter gate, horizontal instead of bi-parting (for export only)		
MC 05.01	Galvanized finish DW ≤ 1000 mm, DH ≤ 1200 mm	pce	1.342,-- €



Options:

Bi-parting doors

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Serving sheets ISO A only <i>Standard construction up to 250 mm depth</i>		
MC 06.01.01	galvanized finish	pce	59,-- €
MC 06.01.02	galvanized finish and primed painted	pce	78,-- €
MC 06.01.03	stainless steel finish, material 1.4016 grit 240	pce	81,-- €
MC 06.01.04	stainless steel finish, material 1.4301 grit 240	pce	94,-- €
MC 06.01.05	stainless steel finish, material 1.4301 5WL pattern	pce	94,-- €
MC 06.01.06	stainless steel finish, material 1.4571 grit 240	pce	150,-- €
MC 06.01.07	Platal Standardcolours...*	pce	78,-- €
	Bi-parting door locks		
MC 07.01	with mechanical lock (<i>no profile-cylinder</i>) <i>to lock up bi-parting door</i>	pce	81,-- €
MC 07.02	with profile cylinder lock <i>to lock up bi-parting door</i>	pce	124,-- €
	Bi-parting door special equipment		
MC 08.01	with fire-blocking for bi-parting doors <i>locks the lower door panel on rope break</i>	pce	118,-- €
MC 08.02	door closing device <i>bi-parting door closes in case of fire</i> <i>self-acting by gravity</i>	pce	258,-- €
MC 08.03	with second mechanical door interlock <i>shaft width at ISO C (CW + 450)</i> <i>Australian standard AS 1735.4</i>	pce	129,-- €



Options:

Hinged doors

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
MD 01.01	Safety set - pit < 1300 mm not calculated at pit ≥ 1350 mm	pce	990,-- €
MD 01.02	Safety set - car height < 2000 mm not calculated at car height = 2000 mm	pce	990,-- €
MD 01.03	Safety set - head room < TH + 1960 not calculated at head room ≥ TH + 1960 mm	pce	660,-- €
	Hinged door, special design <i>standard design is hinged door DIN 18090</i>		
MD 02.01	1 h fire rated <i>Acceptance of certificate to be clarified</i>	pce	43,-- €
MD 02.02	Hinged door, 2 h fire rated DW ≤ 1000, DH ≤ 1200 mm <i>Acceptance of certificate to be clarified</i>	pce	537,-- €
MD 02.03	Hinged door, CTICM fire rated DW = 1000, DH = 2000 mm <i>Acceptance of certificate to be clarified</i>	pce	512,-- €
MD 02.04	Double hinged door, CTICM fire rated DW = 1300, DH = 2000 mm <i>Acceptance of certificate to be clarified</i>	pce	750,-- €
MD 03.01	waterproof <i>door contact and push button box IP 54</i>	pce	290,-- €
MD 04.01	Special frames <i>other architrave width as declared in catalogue</i>	pce	
MD 04.02	Extended architraves <i>declare the wall thickness</i>	pce	
MD 05.01	Profile cylinder (bolt lock) <i>to lock up single hinged door</i>	pce	123,-- €
MD 05.02	Profile cylinder (lock with falling latch) <i>to lock up single hinged door</i>	pce	145,-- €
MD 06.01	with door closer (standard from DH > 1200 mm) <i>Hydraulic damper, price for each door panel</i>	pce	231,-- €



Options:

Hinged doors

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Hinged door DW ≤ 1000, DH ≤ 1200 mm Basic construction, galvanized finish		
MD 07.01	additional landing <i>single hinged, DIN 18090</i>	pce	645,-- €
MD 08.01	additional price, double hinged door instead of single hinged DW ≤ 1000 mm, DH ≤ 1400 mm	pce	362,-- €
	Additional price hinged door DW ≤ 1000, DH ≤ 1200		
MD 07.01.02	galvanized finish and primed painted <i>manual, with contact</i>	pce	64,-- €
MD 07.01.03	stainless steel finish, material 1.4016 grit 240 <i>manual, with contact</i>	pce	526,-- €
MD 07.01.04	stainless steel finish, material 1.4301 grit 240 <i>manual, with contact</i>	pce	618,-- €
MD 07.01.05	stainless steel finish, material 1.4301 5WL pattern <i>manual, with contact</i>	pce	618,-- €
MD 07.01.06	stainless steel finish, material 1.4571 grit 240 <i>manual, with contact</i>	pce	770,-- €
MD 07.01.10	double walled construction with mineral wool <i>door panels and door frames</i>	pce	107,-- €



Options:

Hinged doors

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Hinged door DW ≤ 1000, DH ≤ 1400 mm for good lifts and ISO MAX		
MD 07.02	additional landing <i>single hinged, DIN 18090</i>	pce	740,-- €
MD 08.02	additional price, double hinged door instead of single hinged <i>DW ≤ 1000, DH ≤ 1400 mm</i>	pce	520,-- €
	Additional price hinged door DW ≤ 1000, DH ≤ 1400		
MD 07.02.02	galvanized finish and primed painted <i>manual, with contact</i>	pce	74,-- €
MD 07.02.03	stainless steel finish, material 1.4016 grit 240 <i>manual, with contact</i>	pce	605,-- €
MD 07.02.04	stainless steel finish, material 1.4301 grit 240 <i>manual, with contact</i>	pce	710,-- €
MD 07.02.05	stainless steel finish, material 1.4301 5WL pattern <i>manual, with contact</i>	pce	710,-- €
MD 07.02.06	stainless steel finish, material 1.4571 grit 240 <i>manual, with contact</i>	pce	860,-- €
MD 07.02.10	double walled construction with mineral wool <i>door panels and door frames</i>	pce	123,-- €



Options:

Hinged doors

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Hinged door DW ≤ 1000, DH ≤ 2000 mm for good lifts and ISO MAX		
MD 07.03	additional landing <i>single hinged, DIN 18090</i>	pce	1050,-- €
MD 08.03	additional price, double hinged door instead of single hinged <i>DW ≤ 1000, DH ≤ 2000 mm</i>	pce	520,-- €
	Additional price hinged door DW ≤ 1000, DH ≤ 2000		
MD 07.03.02	galvanized finish and primed painted <i>manual, with contact</i>	pce	120,-- €
MD 07.03.03	stainless steel finish, material 1.4016 grit 240 <i>manual, with contact</i>	pce	910,-- €
MD 07.03.04	stainless steel finish, material 1.4301 grit 240 <i>manual, with contact</i>	pce	1070,-- €
MD 07.03.05	stainless steel finish, material 1.4301 5WL pattern <i>manual, with contact</i>	pce	1070,-- €
MD 07.03.06	stainless steel finish, material 1.4571 grit 240 <i>manual, with contact</i>	pce	1570,-- €
MD 07.03.10	double walled construction with mineral wool <i>door panels and door frames</i>	pce	190,-- €



Options:

Hinged doors

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Hinged door DW ≤ 1400, DH ≤ 2000 mm for good lifts and ISO MAX		
MD 07.04	additional landing double hinged door	pce	1570,-- €
	Additional price hinged door DW ≤ 1400, DH ≤ 2000 mm		
MD 07.04.02	galvanized finish and primed painted <i>manual, with contact</i>	pce	180,-- €
MD 07.04.03	stainless steel finish, material 1.4016 grit 240 <i>manual, with contact</i>	pce	1365,-- €
MD 07.04.04	stainless steel finish, material 1.4301 grit 240 <i>manual, with contact</i>	pce	1605,-- €
MD 07.04.05	stainless steel finish, material 1.4301 5WL pattern <i>manual, with contact</i>	pce	1605,-- €
MD 07.04.06	stainless steel finish, material 1.4571 <i>manual, with contact</i>	pce	1980,-- €
MD 07.04.10	double walled construction with mineral wool <i>door panels and door frames</i>	pce	285,-- €



Options:

Hinged doors

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Machine room door DW ≤ 1000, DH = 600 mm		
MD 09.01	Additional machine room door <i>single hinged door, manual, galvanized finish at DW ≥ 800 mm double hinged door</i>	pce	193,-- €
MD 10.01	Maintenance access door with contact <i>single hinged door, manual, galvanized finish at DW ≥ 800 mm double hinged door</i>	pce	295,-- €
MD 11.01	Machine room door DIN 18090 <i>single hinged door, manual, galvanized finish at DW ≥ 800 mm double hinged door</i>	pce	423,-- €
	Additional price, machine room door or maintenance access door DW ≤ 1000, DH = 600		
MD 09.01.02	galvanized finish and primed painted	pce	43,-- €
MD 09.01.03	stainless steel finish, material 1.4016 grit 240	pce	172,-- €
MD 09.01.04	stainless steel finish, material 1.4301 grit 240	pce	226,-- €
MD 09.01.05	stainless steel finish, material 1.4301 5WL pattern	pce	226,-- €
MD 09.01.06	stainless steel finish, material 1.4571	pce	300,-- €
MD 09.01.07	Platal Standardcolours...*	pce	86,-- €
MD 09.01.10	double walled construction with mineral wool <i>door panels and door frames</i>	pce	91,-- €



Options:

Hinged doors

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Machine room door DW ≤ 1400, DH = 600 mm		
MD 09.02	Additional machine room door <i>double hinged door, manual, galvanized finish</i>	pce	233,-- €
MD 10.02	Maintenance access door with contact <i>double hinged door, manual, galvanized finish</i>	pce	335,-- €
MD 11.02	Machine room door DIN 18090 <i>single hinged door, manual, galvanized finish</i>	pce	592,-- €
	Additional price, machine room door or maintenance room door DW ≤ 1400, DH = 600		
MD 09.02.02	galvanized finish and primed painted	pce	60,-- €
MD 09.02.03	stainless steel finish, material 1.4016 grit 240	pce	241,-- €
MD 09.02.04	stainless steel finish, material 1.4301 grit 240	pce	317,-- €
MD 09.02.04	stainless steel finish, material 1.4301 5WL pattern	pce	317,-- €
MD 09.02.06	stainless steel finish, material 1.4571	pce	440,-- €
MD 09.02.07	Platal Standardcolours...*	pce	120,-- €
MD 09.02.10	double walled construction with mineral wool <i>door panels and door frames</i>	pce	128,-- €



Options:

Hinged doors

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Machine room door or maintenance access door special locks		
MD 13.01	with profile cylinder (bolt lock) <i>to lock up machine room door or maintenance access door</i>	pce	118,-- €
MD 13.02	pre installed for ESZ lock with safety lock	pce	48,-- €
MD 13.03	with ESZ bolt lock (without cylinder) <i>bolt lock to lock up landing door</i>	pce	128,-- €
MD 13.04	with ESZ bolt lock and KABA cylinder <i>bolt lock to lock up landing door</i>	pce	168,-- €
MD 13.05	pre installed for pad lock (without lock)	pce	48,-- €
MD 13.06	lever lock as per standard for Portugal	pce	64,-- €



Options:

Electric equipment

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Controller cabinet primed painted, basic construction		
ME 01.01	Standardsize 400x 400x 230 mm <i>with triangle sash lock and main switch</i>	pce	177,-- €
ME 01.02	Standardsize 400x 500x 230 mm <i>with triangle sash lock and main switch</i>	pce	177,-- €
ME 01.03	Lock for cabinet <i>instead of triangle sash lock</i>	pce	18,-- €
	Special designs <i>special factory-moderate requests</i>		
ME 02.01	Waterproof installation to comply to special operational conditions	pce	
ME 02.02	acc. Lloyds register of shipping <i>without plug connections, with heavy duty brass joints and MGCG - ship cables</i>	pce	
ME 02.03	Installation with LSF cable	pce	
	Special power supply Standard power supply = 3x 400V, 1x 230V, 50Hz		
ME 03.01	Power supply 3x 230V, 1x 230V, 50Hz	pce	
ME 03.02	Power supply 3x 380V, 1x 220V, 60Hz	pce	
ME 03.03	Power supply 3x 220V, 1x 220V, 60Hz	pce	



Options:

Electric equipment

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	additional units in push button boxes		
	Key switch no profile cylinder		
	On all options installed in push buttons, please indicate the position of installation place, for example ME 02.01 at floor 1, ME 02.02 at floor 1,2+6.		
ME 04.01	Operation: Switch off control current <i>Located in one of push button boxes</i>	pce	59,-- €
ME 04.02	Operation: Switch off push button box <i>Located in one of push button boxes</i>	pce	59,-- €
ME 04.03	Key pushes instead of push buttons <i>Located in one of push button boxes</i>	pce	59,-- €
	Key switch with profile cylinder		
ME 05.01	Operation: Switch off control current <i>Located in one of push button boxes</i>	pce	131,-- €
ME 05.02	Operation: Switch off push button box <i>Located in one of push button boxes</i>	pce	131,-- €



Options:

Electric equipment

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	additional indicators in push button boxes		
ME 06.01	Out-of-operation indicator 2 stops/2 landings <i>switchable on control panel, incl. switching of control current</i>	pce	129,-- €
ME 06.02	Out-of-operation indicator for each further stop/landing <i>add. to ME 04.01 or to ME 02.01 and ME 03.01</i>	pce	54,-- €
ME 06.03	Door-open indicator 2 stops/2 landings <i>indicator which shows the door-open-position</i>	pce	129,-- €
ME 06.04	Door-open indicator for each further stop/landing <i>add. to ME 04.03</i>	pce	54,-- €
ME 06.05	Direction indicator 2 stops/ 2 landings <i>indication of travel direction up and down</i>	pce	260,-- €
ME 06.06	Direction indicator for each further stop/ landing <i>indication of travel direction up and down</i>	pce	108,-- €
ME 06.07	Indicator „Heater on“ for each stop/ landing <i>Indicator on installation of cabin heater</i>	pce	142,-- €
ME 06.08	Add. „Lift here“ indicator for each stop/ landing	pce	54,-- €



Options:

Electric equipment

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Despatch delay device		
ME 07.01	time limited, adjustable from 5 seconds up to 10 h <i>add. time relay on control panel</i>	pce	150,-- €
ME 07.02	time unlimited (<i>reset by opening of landing door of destination floor</i>)	pce	97,-- €
	Automatic return Cabin travels automatically to master floor after an adjustable time		
ME 07.05	Automatic return, adjustable from 5 seconds up to 600 seconds <i>Indicate time and master floor</i>	pce	226,-- €
	Travel time control relay ≤ 45 seconds As in EN 81-3 included in basic price of sheave drive lifts		
ME 08.01	Travel time control relay adjustable up to 45 sec..	pce	69,-- €
	Special equipment for the maintenance		
ME 09.01	Operation hours counter <i>on control panel</i>	pce	140,-- €
ME 09.02	Travel counter <i>on control panel</i>	pce	140,-- €
ME 09.03	extra push button in machine room 2 stops	pce	163,-- €



Options:

Electric equipment

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Intercom Telephone type for installation on wall		
ME 10.01	Intercom for 2 stations <i>incl. main supply unit and installation material</i>	pce	491,-- €
ME 10.02	Intercom for each further station <i>incl. installation material up to 10 stations</i>	pce	140,-- €
	Intercom (flush mounted) for installation in door frame		
ME 11.01	Intercom (flush mounted) for 2 stations <i>incl. main supply unit and installation material</i>	pce	639,-- €
ME 11.02	Intercom (flush mounted) for each further station <i>limited up to 4 stations</i>	pce	204,-- €
	Shaft illumination incl. installation material and switch in machine room		
ME 12.01	2 lights	pce	242,-- €
ME 12.02	each further light	pce	91,-- €
	Automatic fuse		
ME 13.01	with one overload release device 10 A	pce	97,-- €
ME 13.02	extra-price for each further release device 10 A	pce	39,-- €
ME 13.03	with security circuit breaker 25A/25 mA	pce	204,-- €



Options:

Electric equipment

- Service lifts and goods lifts

Article-no.	Name	Unit	Gross price EURO
	Machine room illumination		
	Basic plate with switch, light and socket (German standard) included in base price		
ME 14.01	with 2 poli. FI 25 A/ 30mA, .light, <i>Controller and socket French standard</i>	pce	price on request
ME 14.02	machine room illumination <i>with light, switch and socket, Swiss standard</i>	pce	price on request
	Additional security equipment		
ME 15.01	Main control limit switch <i>on special request only</i>	pce	349,-- €
ME 15.02	Control current limit switch <i>on special request only</i> <i>standard equipment at drum and chain lifts</i>	pce	134,-- €
ME 15.03	Stop switch for each push button box, toggle switch <i>switch off the installation (Safety circle)</i>	pce	131,-- €
ME 15.04	Stop switch for each push button box <i>switch off the installation (Safety circle)</i>	pce	131,-- €
ME 15.05	Stop switch on the cabin ceiling, toggle switch <i>switch off the installation (Safety circle)</i>	pce	131,-- €
ME 15.06	Stop switch on the cabin ceiling <i>switch off the installation (Safety circle)</i>	pce	131,-- €
ME 15.07	Slack rope switch <i>at special requests</i>	pce	131,-- €
ME 15.08	Main switch <i>switch off complete unit</i>	pce	62,-- €



Options:

- Passenger lifts

Article-no.	Name	Unit	Gross price EURO
	Passenger lifts ISO - PA 300 / ISO - PM 225		
MB.10.01	Cabin platal	piece	760,-- €
MB.10.02	Cabin stainless steel	piece	1.520,-- €
MB.23.02	Cabin position indicator each stop	piece	521,-- €
MB.23.03	Cabin ceiling in design „starry sky“	piece	480,-- €
MB.23.04	Mirror on backside of cabin	piece	584,-- €
MB.23.05	Hand rail st/st on backside of cabin	piece	500,-- €
MB.23.06	Brass hand rail on backside of cabin	piece	427,-- €
MB.23.07	Floor moulding st/st	piece	650,-- €
MB.23.08	Brass floor moulding	piece	680,-- €
MB.23.09	Milk glass ceiling with frame st/st	piece	315,-- €
MB.23.10	Ventilation	piece	335,-- €
MB.23.11	Glass window in cabin <i>800 x 800 mm (possible on front-loading only)</i>	piece	948,-- €
MB.23.12	Flap-up seat <i>mounted on cabin wall</i>	piece	780,-- €



Options:

- Passenger lifts


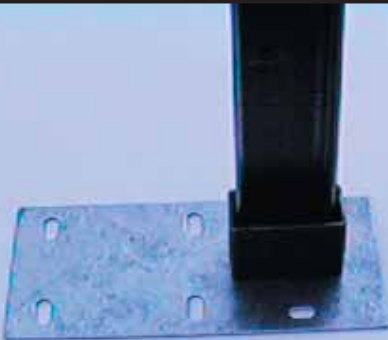


Article-no.	Name	Unit	Gross price EURO
	Passenger lifts ISO - PA 300 / ISO - PM 225		
MB.01.225.01	add. cabin entrance ISO - PM 225 <i>incl. light barriers and add. cabin door</i>	piece	2.400,-- €
MB.14.225.03	Cabin door st/st ISO-PM 225	piece	760,-- €
MD.03.225.01	add. landing door ISO- PM 225	piece	1.200,-- €
MB.01.300.01	add. cabin entrance ISO - PA 300 <i>incl. light barriers and add. cabin door</i>	piece	2.800,-- €
MB.14.300.04	Glass cabin door ISO-PA 300	piece	2.835,-- €
MC.03.300.01	add. landing door ISO- PA 300	piece	1.700,-- €
MC.03.300.02	Glass landing door ISO-PA 300	piece	2.790,-- €
MC.03.300.03	Landing door st/st ISO-PA 300	piece	1.520,-- €
MB.14.300.03	add. landing door ISO - PA 300	piece	760,-- €
ME.26.01	Frequency control	piece	2.730,-- €
ME.26.02	Behnke - Emergency call system	piece	2.690,-- €
ME.26.03	On-board modem for remote maintenance by SKG	piece	333,-- €
ME.26.04	Software Liftnet (info: www.strack-controls.de) <i>(Software is available in German language only)</i>	piece	1.020,-- €



Spare parts:

Structure

• Servicelifts and goods lift


Article-No.	Name	Picture	Unit	Netprice EURO
TA800	Safety bar ISO		No.	14,50 €
TA801	Safety bar VARIO		No.	14,50 €
TA802	Clamp plate 50x50x3 mm		No.	0,50 €
TA803	Clamp plate 25x40x4 mm		No.	0,50 €



Spare parts:

• Servicelifts and goods lift

Structure





Article-No.	Name	Picture	Unit	Netprice EURO
TA804	Slide clamp for ISO-MAX structure		No.	1,10 €



Spare parts:

Cabin

• Servicelifts and goods lift


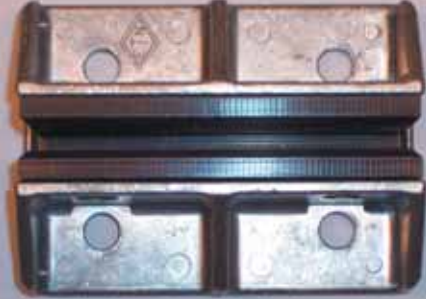


Article-No.	Name	Picture	Unit	Netprice EURO
TB100	Guide shoe for counterweight complete with insert		No.	15,50 €
TB101	Guide shoe insert for cabin 5,2 mm		No.	3,50 €
TB102	Guide shoe for cabin 14,5 mm (old standard)		No.	15,00 €
TB104	Guide shoe insert 100 mm for Guide rail 5 mm		No.	10,50 €



Spare parts:

Cabin

• Servicelifts and goods lift





Article-No.	Name	Picture	Unit	Netprice EURO
TB105 TB106	Guide shoe insert 140 mm for Guide rail 5 mm Guide rail 9 mm		No. „	12,50 € 12,50 €
TB107	Complete car guide shoe for goodslifts and ISO-MAX			26,00 €
TB108	Complete car guide shoe for passenger lifts ISO-PA and PM			38,00 €
TB109	Catch roller for safety gear			6,50 €



Spare parts:

Cabin

• Servicelifts and goods lift


Article-No.	Name	Picture	Unit	Netprice EURO
TB200	Retiring cam EMT 15		No.	205,00 €
TB201	Retiring cam EMT 13 / EMT 14		No.	205,00 €
TB202	Printed board for retiring cam EMT 15		No.	55,50 €
TB203	Printed board for retiring cam EMT 13 / EMT 14		No.	55,50 €



Spare parts:

• Servicelifts and goods lift

Cabin





Article-No.	Name	Picture	Unit	Netprice EURO
TB205	Retiring cam EMT 25			205,00 €
TB206	Retiring cam EMT 23		No.	205,00 €
TB207	Fixed rietiring cam for ISO-A			14,50 €
TB800	Reed contact holding device			12,00 €



Spare parts:

Bi-parting doors

• Servicelifts and goods lift

Article-No.	Name	Picture	Unit	Netprice EURO
TC100	Door interlock TV 3074 right		No.	59,00 €
TC101	Door interlock TV 3074 a right		No.	67,50 €
TC102	Door interlock TV 3074 left		No.	59,00 €
TC103	Door interlock TV 3074 a left		No.	67,50 €



Spare parts:

Bi-parting doors

• Servicelifts and goods lift





Article-No.	Name	Picture	Unit	Netprice EURO
TC104	Door interlock DL1 X15.40.0.8.09 right		No.	94,00 €
TC104	Door interlock DL1 X15.40.0.8.09 left		No.	94,00 €
TC105	Roller lever with short shaft 45 mm long		No.	6,00 €
TC106	Roller lever with long shaft 77 mm long		No.	6,00 €



Spare parts:

Bi-parting doors

• Servicelifts and goods lift

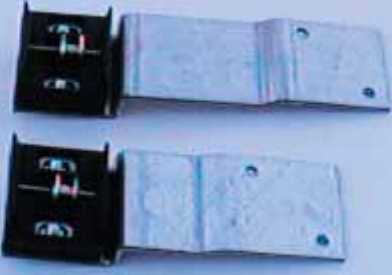



Article-No.	Name	Picture	Unit	Netprice EURO
TC110	Door interlock TV 90 right		No.	59,00 €
TC111	Door interlock TV 90 a right		No.	88,00 €
TC112	Door interlock TV 90 left		No.	59,00 €
TC113	Door interlock TV 90 a left		No.	88,00 €



Spare parts:

Bi-parting doors

• Servicelifts and goods lift





Article-No.	Name	Picture	Unit	Netprice EURO
TC200	Counter part for door interlock TV 3074 TV 3074 a with contact bridge RZ		No.	10,50 €
TC203 TC204	Counter part for door interlock TV 90 and TV 90 a with contact bridge RZ TV right TV left Picture TV left		No. ”	10,50 € 10,50 €
TC205 TC206	Counter part for door interlock TV 90 a with contact bridge RZ TV right TV left Picture TV left fail safety device		No. ”	12,50 € 12,50 €
TC108	Roller lever for TV 90 and TV 90a		No.	6,00 €



Spare parts:

Bi-parting doors

• Servicelifts and goods lift





Article-No.	Name	Picture	Unit	Netprice EURO
TC201	Door contact bridge RZ		No.	8,00 €
TC202	Door contact RZ		No.	15,50 €
TC800	Door release key Lengths: 150 mm 240 mm 300 mm 350 mm 900 mm		No.	3,00 €
TC801	Door release aperture cover		No.	6,00 €



Spare parts:

Bi-parting doors

• Servicelifts and goods lift

Article-No.	Name	Picture	Unit	Netprice EURO
TC802	Door release aperture cover (plastic)		No.	0,50 €
TC803	Guide shoe for bi-parting doors		No.	0,50 €
TC804	Guide shoe round		No.	0,50 €
TC814	Door handle for bi-parting doors in aluminium (up to 1000 mm length)		No.	11,50 €



Spare parts:

Bi-parting doors

• Servicelifts and goods lift





Article-No.	Name	Picture	Unit	Netprice EURO
TC805	Guide shoe		No.	1,00 €
TC806	Rope puley left		No.	17,00 €
TC807	Rope pulley right		No.	17,00 €
TC808	Door rope Ø 3 mm		m	1,00 €


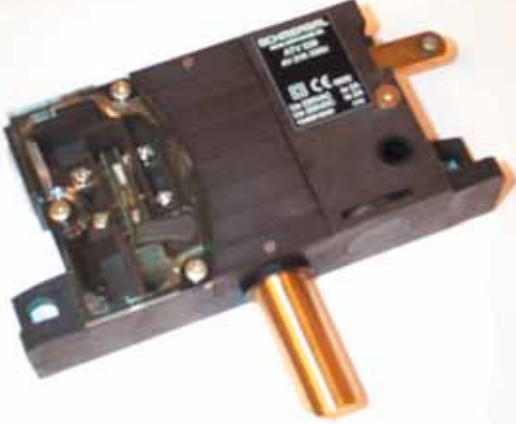




Spare parts:

Bi-parting doors

• Servicelifts and goods lift

Article-No.	Name	Picture	Unit	Netprice EURO
TC809	Rope clamp for rope Ø 3 mm		No.	1,00 €
TC810	Set of ropes for door door height up to 1200 mm		Set	8,00 €
TC811	Buffer M 4		No.	2,00 €
TC813	Door motor with holding device and chain wheels		No.	84,50 €

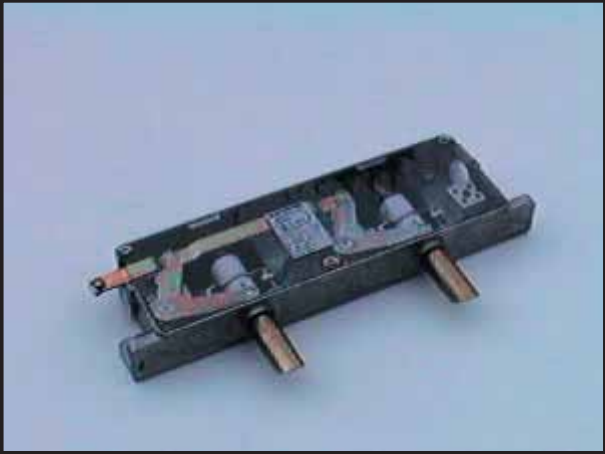
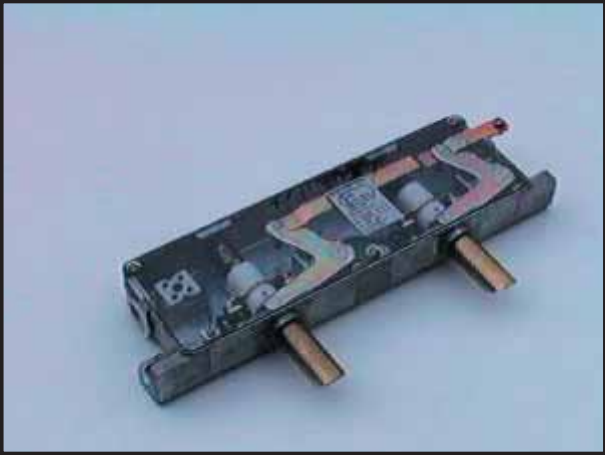
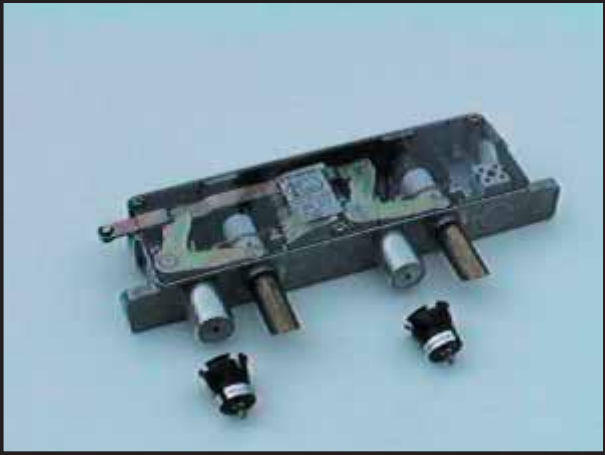
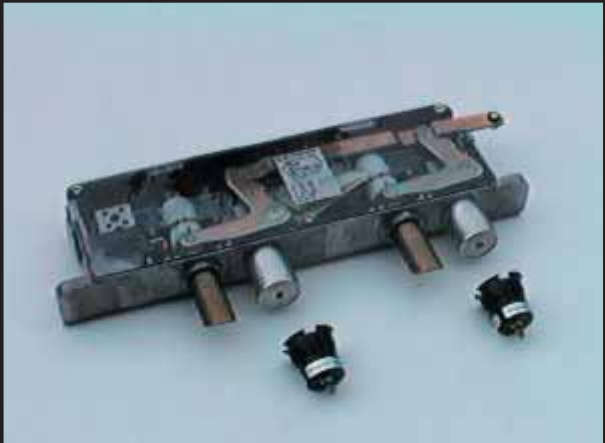
Article-No.	Name	Picture	Unit	Netprice EURO
TD100	<p>Door interlock AV 21 left</p> <p>replacement for AV 18 left</p>		No.	84,00 €
TD101	<p>Door interlock AV 21 right</p> <p>replacement for AV 18 right</p>		No.	84,00 €
TD102	<p>Door interlock AV 20 left with fail safety device</p> <p>replacement for AV 15 left</p>		No.	92,50 €
TD103	<p>Door interlock AV 20 right with fail safety device</p> <p>replacement for AV 15 right</p>		No.	92,50 €



Spare parts:

Swing doors

• Servicelifts and goods lift

Article-No.	Name	Picture	Unit	Netprice EURO
TD104	Door interlock AV 28 left		No.	108,00 €
TD105	Door interlock AV 28 right		No.	108,00 €
TD106	Door interlock AV 25 left with fail safety device		No.	178,00 €
TD107	Door interlock AV 25 right with fail safety device		No.	178,00 €



Spare parts:

Swing doors

• Servicelifts and goods lift





Article-No.	Name	Picture	Unit	Netprice EURO
TD109	Roller bracket SKG		No.	15,00 €
TD111	Operating roller for roller brackett SKG Standard axis 67 mm		No.	8,50 €
TD114	Operating roller for roller brackett SKG ISO MAX axis 52 mm		No.	8,50 €
TD115	Operating roller for roller brackett SKG axis 107 mm		No.	8,50 €



Spare parts:

Swing doors

• Servicelifts and goods lift




Article-No.	Name	Picture	Unit	Netprice EURO
TD201	Door contact AZ 01		No.	17,00 €
TD202	Door contact AZ 07		No.	17,00€
TD203	Door contact AZ 15 waterproof		No.	32,00 €
TD800	Door release key Lengths: 150 mm 240 mm 300 mm 350 mm 900 mm		No.	3,00 €



Spare parts:

Swing doors

• Servicelifts and goods lift





Article-No.	Name	Picture	Unit	Netprice EURO
TD801	Door release aperture cover		No.	6,00 €
TD802	Door release aperture cover (plastic)		No.	0,50 €
TD803	Buffer M 6		No.	2,00 €
TD806	Machine room door lock		No.	3,50 €



Spare parts:

Swing doors

• Servicelifts and goods lift





Article-No.	Name	Picture	Unit	Netprice EURO
TD807	Door handle Polyamid black		No.	5,00 €
TD808	Door handle stainless steel		No.	11,00 €
TD810	Door closer for swing doors (as exchange)		No.	28,00 €
TD811	Door closer for swing doors (for add. installation)		No.	77,50 €



Spare parts:

Swing doors

• Servicelifts and goods lift





Article-No.	Name	Picture	Unit	Netprice EURO
TD 812 TD 813	Bracket for door lock magnet right left		No.	4,50 €
TD 814	Door catch for swing doors up to 1200 mm height and car doors		No.	13,00 €
TD 815	Door catch for swing doors over 1200 mm height		No.	26,00 €
TD 816	Push lock		No.	15,00 €



Spare parts:

Swing doors

• Servicelifts and goods lift

Article-No.	Name	Picture	Unit	Netprice EURO
TD 817	Standard deadlock		No.	29,00 €
TD 818	Deadlock with falling latch		No.	32,00 €
TD 819	Standard deadlock with profile cylinder (CH-standard)			29,00 €
TD 820	Standard deadlock with KABA cylinder (CH-standard)			38,00 €



Spare parts:

• Servicelifts and goods lift

Machine

Article-No.	Name	Picture	Unit	Netprice EURO
TF300	Replacement brake for Machine AG 50		No.	106,00 €
TF301	AG 100 - AG 200		"	118,50 €
TF302	AG 300 - AG 400		"	219,50 €
TF307 TF308 TF309	Stirrup for brake Typ 14.448.06 Typ 14.448.08 Typ 14.448.10		No. " "	23,50 € 23,50 € 23,50 €
TF317 TF318 TF319	Rotor for disc brake Typ 14.448.06 Typ 14.448.08 Typ 14.448.10		No. " "	26,50 € 26,50 € 26,50 €
TF320 TF321	Brake for Machine AG 12.24 - 45.24 9 Nm 7643110H03 AG 65.24 - 85.24 20 Nm 7643111H00		No. "	118,50 € 219,50 €



Spare parts:

Machine

• Servicelifts and goods lift

Article-No.	Name	Picture	Unit	Netprice EURO
TF325	Rotor for disc brake 9 Nm 7643110H03		No.	26,50 €
TF326	20 Nm 7643111H00		"	26,50 €
TF330	Brake for Machine RG 18.25 4Nm Mayr 5.1X76(4)		No.	118,50 €
TF335	Rotor for disc brake 4Nm Mayr 5.1X76(4)		No.	26,50 €
TF336	Rotor for disc brake 7.5/5/2,5 Nm (BO 18.24)		No.	31,50 €



Spare parts:

• Servicelifts and goods lift

Machine





Article-No.	Name	Picture	Unit	Netprice EURO
TF340	Brake for Machine GFC 32.24 1B FDB 10 14Nm		No.	118,50 €
TF341	GFC 45.24 1B FDB 13 20Nm		"	219,50 €
TF342	GFC 32.24 2b B 10 2x14Nm		"	244,00 €
TF345	Rotor for disc brake GFC 32.24 1B FDB 10 14Nm		No.	26,50 €
TF346	GFC 45.24 1B FDB 13 20Nm		"	26,50 €
TF347	GFC 32.24 2b B 10 2x14Nm		"	26,50 €
TF380	Rectifier for disc brake for Machine AG 18.24 - 85.24		No.	20,00 €
TF316	Rectifier for disc brake for Machine AG 50 - 600 CFG 32.24 - 45.24 RG 18.24		No.	20,00 €



Spare parts:

• Servicelifts and goods lift

Machine




Article-No.	Name	Picture	Unit	Netprice EURO
TF400 TF401 TF402 TF403 TF404	Traction sheave Ø 250 for 2 ropes 6,0 300 for 2 ropes 6,0 300 for 3 ropes 6,0 350 for 4 ropes 6,0 350 for 2 ropes 6,0		No. " " " "	134,00 € 149,00 € 182,00 € 223,00 € 167,00 €
TF500 TF501 TF502 TF503	Pulleys Ø 200 for 2 ropes 5,0 200 for 4 ropes 5,0 250 for 2 ropes 6,0 250 for 4 ropes 6,0		No. " " "	39,00 € 71,50 € 51,50 € 82,00 €
TF504	Brake for machine BO 18.24		No.	162,- €
TF505	Rectifier for disc brake for Machine BO 18.24		No.	65,00 €



Spare parts:

• Servicelifts and goods lift

Machine




Article-No.	Name	Picture	Unit	Netprice EURO
TF600 TF601 TF602	Plummer block UCP 207 - Ø 35 mm UCP 208 - Ø 40 mm UCP 211 - Ø 55 mm		No. " "	24,50 € 24,50 € 24,50 €
TF700 TF717 TF701	Chain 5/8" x 3/8" ST 5/8" x 3/8" HV (ISO MAX) 12,7 x 3,3 mm		m " "	6,50 € 16,00 € 6,50 €
TF703 TF719 TF704	Joint for chain 5/8" x 3/8" ST 5/8" x 3/8" HV (ISO MAX) 12,7 x 3,3 mm		No. " "	1,50 € 2,50 € 1,50 €



Spare parts:

• Servicelifts and goods lift

Machine

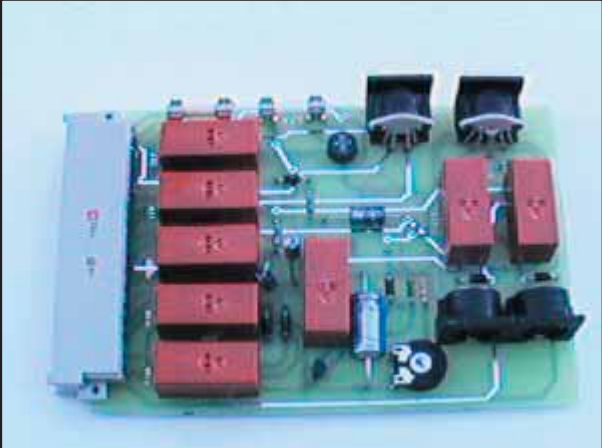
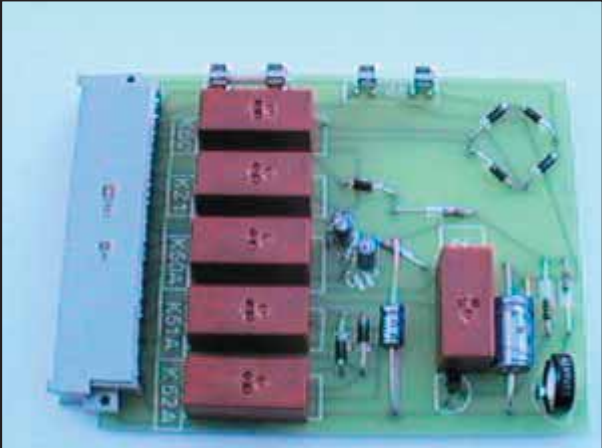
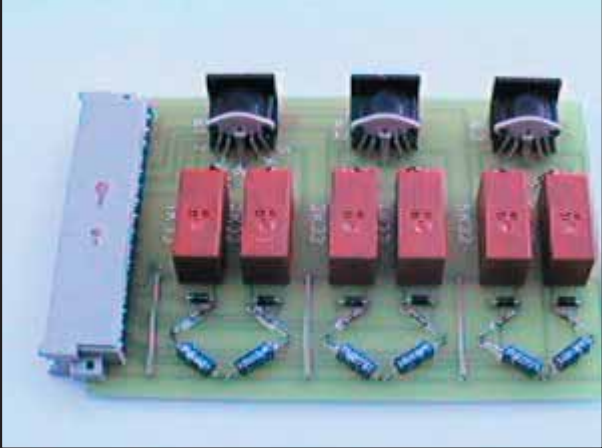
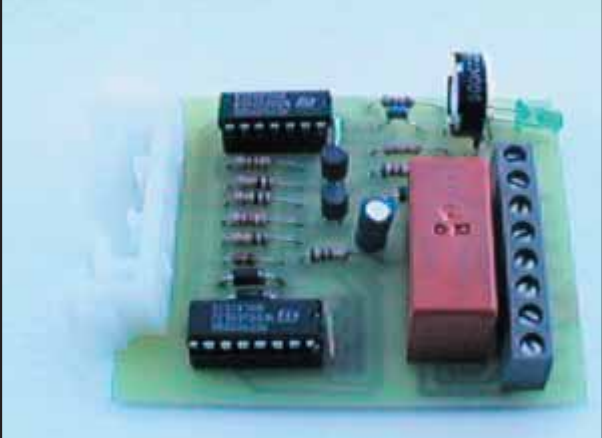
Article-No.	Name	Picture	Unit	Netprice EURO
TF706 TF707 TF708	Rope Ø 5,0 mm Ø 6,0 mm Ø 6,5 mm		m " "	1,50 € 1,50 € 1,50 €
TF709 TF710 TF711	Rope clip for rope Ø 5,0 mm Ø 6,0 mm Ø 6,5 mm		No. " "	1,00 € 1,00 € 1,00 €
TF712 TF713 TF714	Rope anchorage for rope 5,0 mm Ø 6,0 mm Ø 6,5 mm Ø		No. " "	9,00 € 9,00 € 9,00 €



Spare parts:

• Servicelifts and goods lift

Controller

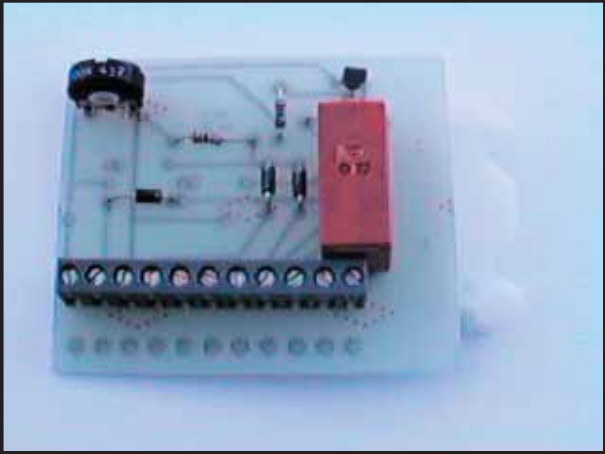
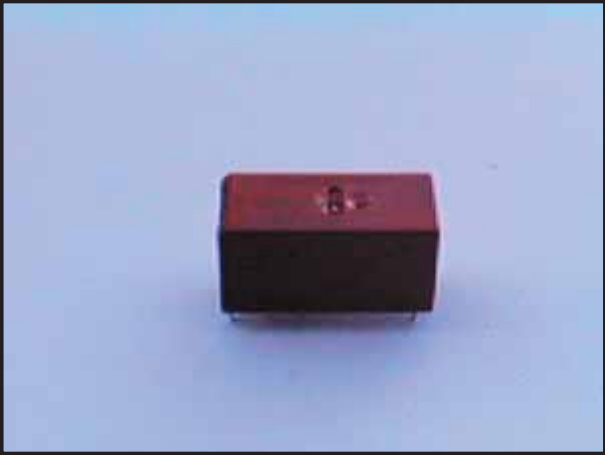

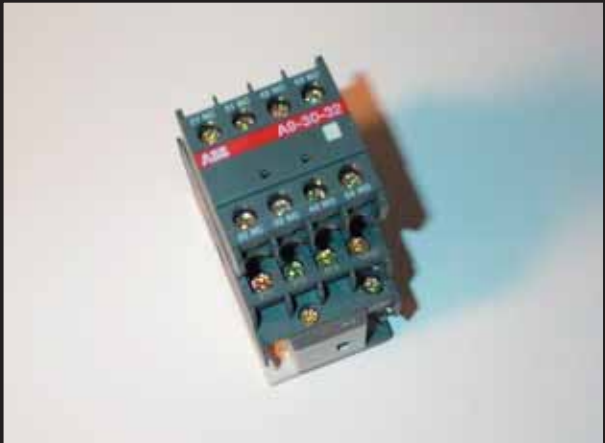
Article-No.	Name	Picture	Unit	Netprice EURO
TE100	Printed board PL 102		No.	165,- €
TE101	Printed board PL 10a		No.	148,- €
TE102 TE103 TE104 TE105 TE106	Printed board PL 11 - 2H PL 11 - 3H PL 11 - 4H PL 11 - 5H PL 11 - 6H		No. " " " "	48,00 € 59,00 € 70,00 € 80,50 € 88,50 €
TE107	Printed board PL 17 (travel time control)		No.	65,00 €



Spare parts:

• Servicelifts and goods lift

Controller



Article-No.	Name	Picture	Unit	Netprice EURO
TE108	Printed board PL 14 (travel timer)		No.	43,00 €
TE109	Relay 24 V = (For SKG printed boards)		No.	6,00 €
TE110 TE111 TE 12 TE 13	Motor protection switch		No.	40,00 €
TE114 TE115	Relay A9-30-32 Relay A9-80 replacement for DSL 6.32 DSL 6.80		No.	27,50 €



Spare parts:

• Servicelifts and goods lift

Controller

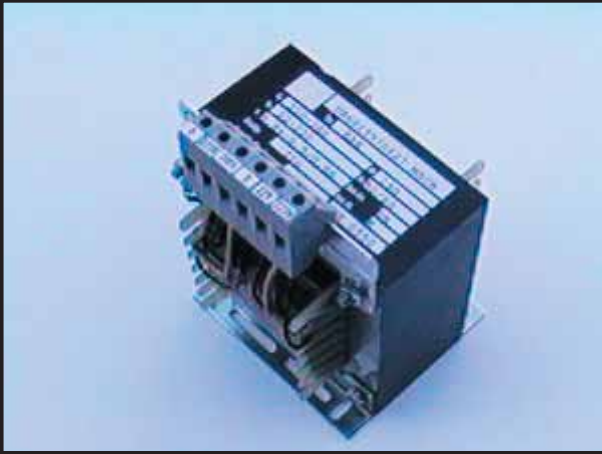
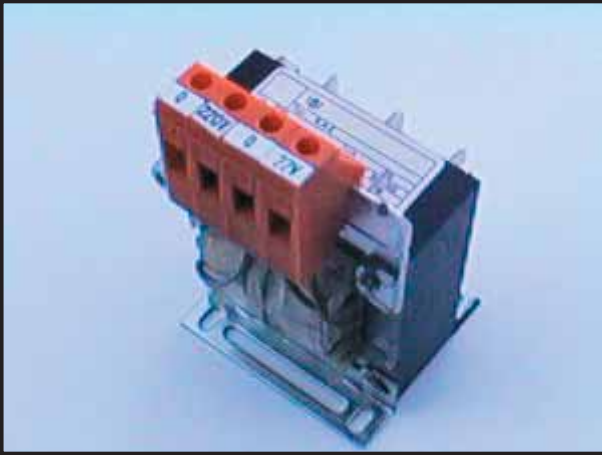
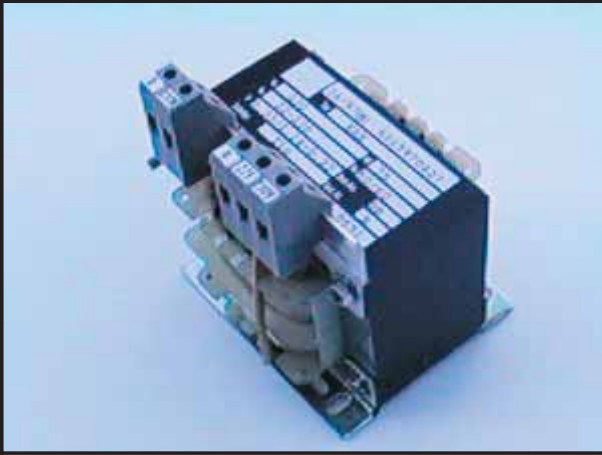

Article-No.	Name	Picture	Unit	Netprice EURO
TE119	Fuses NEOZED 2 A		No.	2,00 €
TE123 TE124	Fuses 5 x 20 1,25 A 2,0 A		No. "	1,00 € 1,00 €



Spare parts:

• Servicelifts and goods lift

Controller

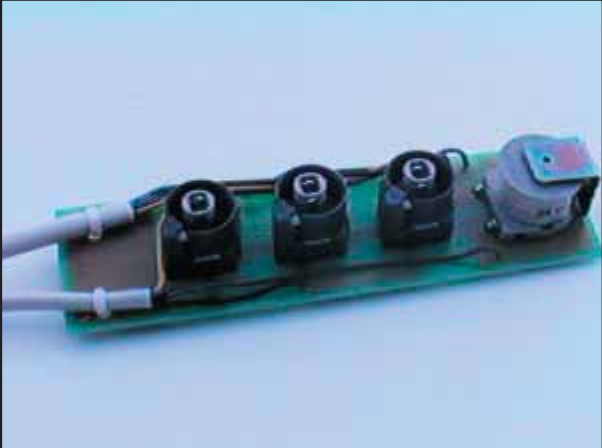


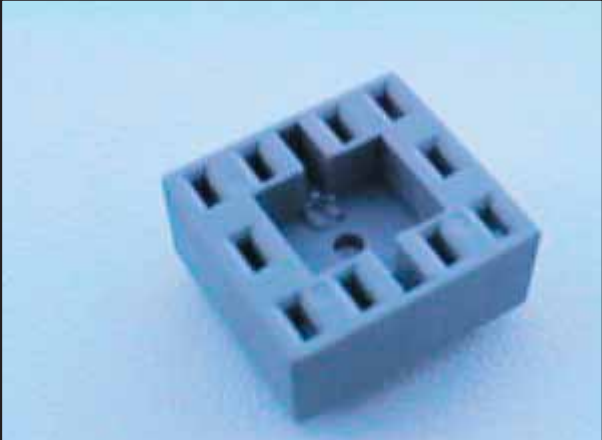
Article-No.	Name	Picture	Unit	Netprice EURO
TE125	Isolation transformer 190 VA		No.	95,00 €
TE126	Transformer 25 VA		No.	65,00 €
TE127	Isolation transformer 75 VA		No.	88,00 €
TE133	Isolation transformer 300 VA for ISO-MAX			126,00 €



Spare parts:

• Servicelifts and goods lift

Controller



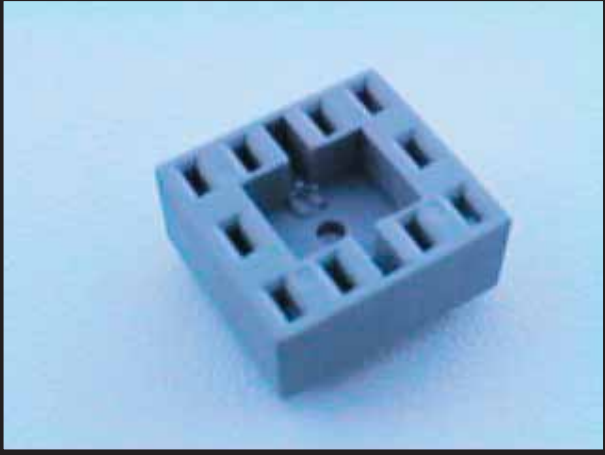

Article-No.	Name	Picture	Unit	Netprice EURO
TE200 TE201 TE202 TE203 TE204 TE205 TE206	Printed board for push buttons PL 1017 - 2H PL 1017 - 3H PL 1017 - 4H PL 1017 - 5H PL 1017 - 6H PL 1017 - 7H PL 1017 - 8H		No. " " " " " "	42,50 € 49,50 € 56,50 € 66,00 € 75,00 € 83,50 € 87,00 €
TE207	Push button element CTLP		No.	4,00 €
TE208	In-Use light element CLP		No.	2,50 €
TE209	In-Use light element XAP 2		No.	1,50 €



Spare parts:

• Servicelifts and goods lift

Controller





Article-No.	Name	Picture	Unit	Netprice EURO
TE210	In-Use light element AL 5		No.	6,50 €
TE211	In-Use light element QXJN KS		No.	3,50 €
TE212	Push button element XAP 6		No.	2,00 €
TE213	Push button element ATL		No.	14,00 €



Spare parts:

• Servicelifts and goods lift

Controller





Article-No.	Name	Picture	Unit	Netprice EURO
TE214	Push button element QXJT		No.	5,00 €
TE215	Push button element QJTE		No.	7,50 €
TE216	Push button element ETLR		No.	17,50 €
TE217	In-Use light element QJNE		No.	5,50 €



Spare parts:

• Servicelifts and goods lift

Controller

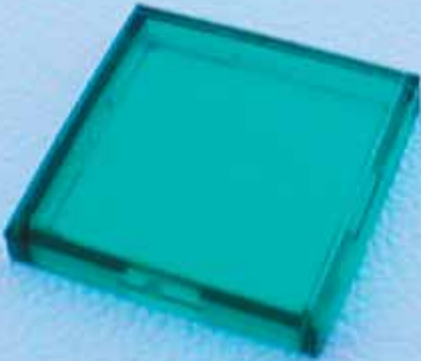


Article-No.	Name	Picture	Unit	Netprice EURO
TE218	In-Use light element EL9R		No.	9,50 €
TE219	Buzzer 24 V AC		No.	5,00 €
TE220	bulbs BA 9S 24 V 2 W		No.	1,50 €
TE222	bulbs T 5.5 K 30 V 50 mA		No.	1,50 €



Spare parts:

• Servicelifts and goods lift

Controller

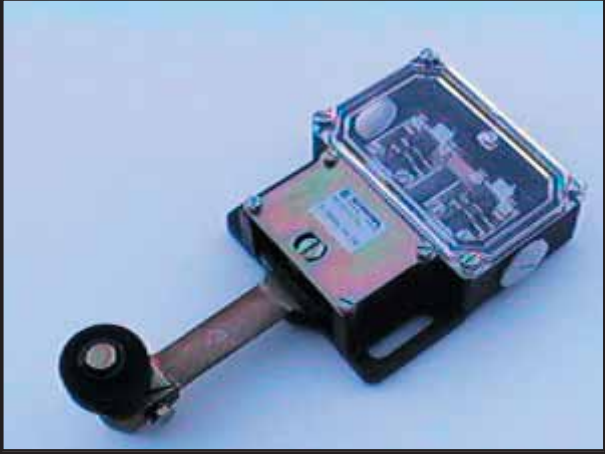

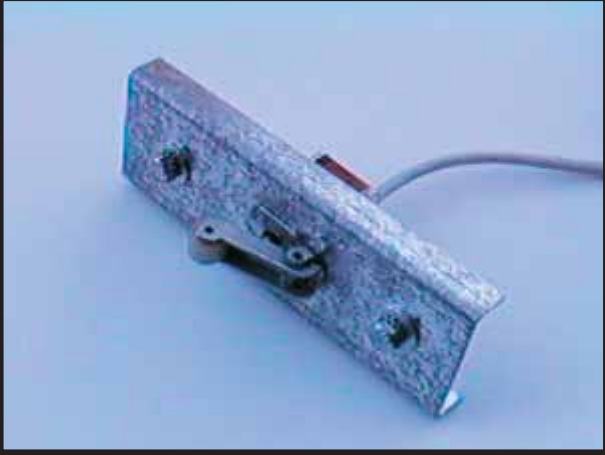
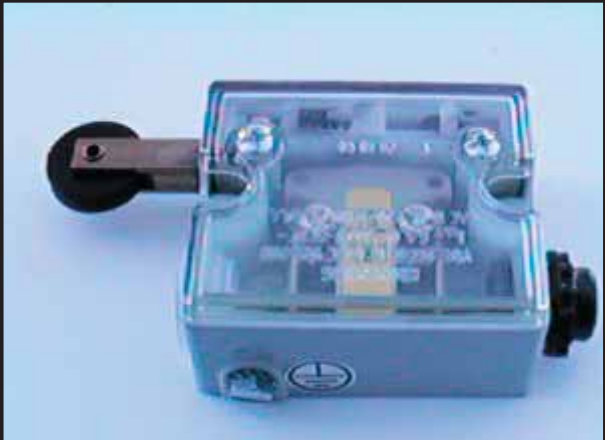
Article-No.	Name	Picture	Unit	Netprice EURO
TE223	Bezel T 25 F		No.	0,50 €
TE224	Number plate X...		No.	0,50 €
TE225	Tool LZ		No.	1,50 €



Spare parts:

• Servicelifts and goods lift

Controller

Article-No.	Name	Picture	Unit	Netprice EURO
TE300	Direction switch AS 121 11 - 11		No.	87,00 €
TE301	Reed contact 710		No.	44,50 €
TE302	Limit switch Type Standard		No.	15,50 €
TE303 TE304	Limit switch R1 - AR 1Ö R1 - AER 1Ö + 1S		No. "	16,00 € 19,50 €



Spare parts:

• Servicelifts and goods lift

Controller





Article-No.	Name	Picture	Unit	Netprice EURO
TE305	Contact for roller shutter ES02 - 11Z		No.	18,00 €
TE306	Contact for roller shutter ES03 - 11Z		No.	15,50 €
TE307 TE308	Limit switch ES01 - 11Z ES01 - 01Z		No. "	18,00 € 14,00 €
TE309	Limit switch ES04 - 11Z		No.	15,50 €



Spare parts:

• Servicelifts and goods lift

Controller





Article-No.	Name	Picture	Unit	Netprice EURO
TE806	Overload device		No.	259,50 €
TE150	Micro-processor control HLS2		No.	418,00 €
TE250	Printed circuit board for HLS2 landing station		No.	76,50 €
TE251	Contact transmitter with LED for HLS		No.	6,50 €



Spare parts:

• Servicelifts and goods lift

Controller

Article-No.	Name	Picture	Unit	Netprice EURO
TE318	Magnet switch BN310-RZ		No.	28,50 €
TE319	Magnet holding bracket with magnets for BN310-RZ		No.	21,50 €
TE320	Set of fuses and connectors HLS 2		No.	12,50 €
TE321	Bus cable with 10 strands HLS 2		m	3,50 €



Spare parts:

• Servicelifts and goods lift

Controller

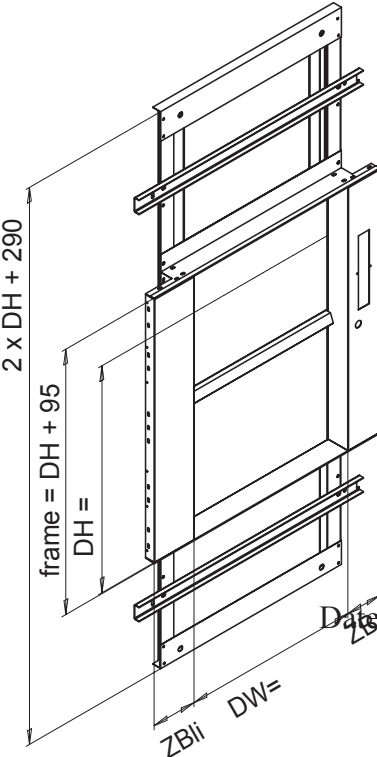
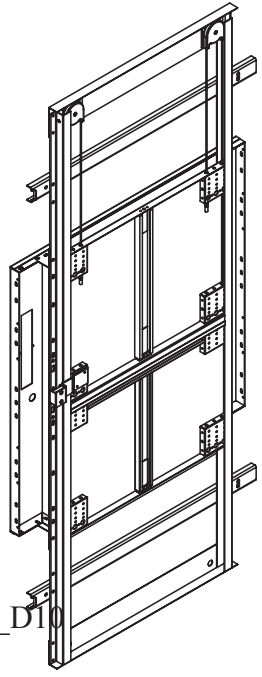
Article-No.	Name	Picture	Unit	Netprice EURO



- Components

Bi-parting door

for renewal and modernization of commercial usual products

Article	illustration				
<p>Bi-parting door serving height min. 700 mm</p> <p>with side jambs and door lock TV 3074 standard finish: galvanized with handle</p> <p>_____ jambs left side = ZBli <input type="checkbox"/> with cut out for push buttons <input type="checkbox"/> with door lock TV 3074</p> <p>_____ jambs right = ZBre <input type="checkbox"/> with cut out for push buttons <input type="checkbox"/> with door lock TV 3074</p> <p>cut out for push buttons width _____ x length _____</p> <p>jambs 125 resp. 155 mm</p>	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>door from the front</p>  </div> <div style="text-align: center;"> <p>door from the back</p>  </div> </div>				
door height = DH from 600 - 800 mm	EURO Netprices				
door width = DW	galvanized DIN 18092	p.painted	Platal	St/Steel 1.4016 K240	St/Steel 1.4301 5WL
400 - 550 mm	212,- € KCA.0550.001	260,- € KCA.0550.002	286,- € KCA.0550.003	350,- € KCA.0550.004	403,- € KCA.0550.005
600 - 750 mm	244,- € KCA.0750.001	286,- € KCA.0750.002	297,- € KCA.0750.003	382,- € KCA.0750.004	424,- € KCA.0750.005
800 - 950 mm	270,- € KCA.0950.001	313,- € KCA.0950.002	350,- € KCA.0950.003	424,- € KCA.0950.004	477,- € KCA.0950.005
1000 mm	318,- € KCA.1000.001	366,- € KCA.1000.002	413,- € KCA.1000.003	456,- € KCA.1000.004	519,- € KCA.1000.005
extra price					
at door height > 800 mm for + 100 mm	21,- € KCA.001	27,- € KCA.002	16,- € KCA.003	28,- € KCA.004	43,- € KCA.005
double walled with mineral wool	46,- € KCA.006				
Fire rated	1 hour	53,- € KCA.007	2 hours	133,- € KCA.008	



Components

Bi-parting door

for renewal and modernization of commercial usual products

Article	illustration				
<p>Bi-parting door serving height < 700 mm / floor level</p> <p>with side jambs and door lock TV 3074a/TV90a standard finish: galvanized with handle</p> <p>_____ jambs left side = ZBli <input type="checkbox"/> with cut out for push buttons <input type="checkbox"/> with TV 3074a/TV90a</p> <p>_____ jambs right = ZBre <input type="checkbox"/> with cut out for push buttons <input type="checkbox"/> with TV 3074a/TV90a</p> <p>cut out for push buttons width _____ x length _____</p> <p>jambs 125 resp. 155 mm</p>	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>door from the front</p> </div> <div style="text-align: center;"> <p>door from the back</p> </div> </div>				
door height = DH from 800 - 1400 mm	EURO Netprices				
door width = DW	galvanized DIN 18092	p.painted	Platal	St/Steel 1.4016 K240	St/Steel 1.4301 5WL
600 - 750 mm	339,- € KCC.0750.001	360,- € KCC.0750.002	403,- € KCC.0750.003	488,- € KCC.0750.004	551,- € KCC.0750.005
800 - 950 mm	360,- € KCC.0950.001	392,- € KCC.0950.002	424,- € KCC.0950.003	530,- € KCC.0950.004	625,- € KCC.0950.005
1000 mm	403,- € KCC.1000.001	424,- € KCC.1000.002	445,- € KCC.1000.003	583,- € KCC.1000.004	636,- € KCC.1000.005
extra price					
at door height > 1200 mm for 100 mm	21,- € KCC.001	27,- € KCC.002	32,- € KCC.003	53,- € KCC.004	85,- € KCC.005
double walled with mineral wool	85,- € KCC.006				
Fire rated	1 hours	53,- € KCC.007	2 hours	133,- € KCC.008	
fail safety door lock	53,- € KCC.009				



- Components

hinged door

for renewal and modernization of commercial usual products

Article	illustration				
<p>Singel hinged door floor level</p> <p>with side jambs and door lock AV 20 standard finish : galvanized</p> <p><input type="checkbox"/> hinged left as illustration</p> <p><input type="checkbox"/> hinged right</p> <p><input type="checkbox"/> unlocking left side</p> <p><input type="checkbox"/> unlocking right side</p> <p><input type="checkbox"/> jamb left with cut out for push buttons</p> <p><input type="checkbox"/> jamb right with cut out for push buttons</p> <p>cut out for push buttons width _____x length _____</p>					
door height = DH von 800 - 2000 mm	EURO Netprices				
door width = DW	galvanized DIN 18090	p.painted	Platal	St/Steel 1.4016 K240	St/Steel 1.4301 5WL
600 - 750 mm	350,- € KCD.0750.001	392,- € KCD.0750.002	435,- € KCD.0750.003	541,- € KCD.0750.004	594,- € KCD.0750.005
800 - 950 mm	382,- € KCD.0950.001	424,- € KCD.0950.002	461,- € KCD.0950.003	562,- € KCD.0950.004	625,- € KCD.0950.005
1000 mm	403,- € KCD.1000.001	451,- € KCD.1000.002	488,- € KCD.1000.003	594,- € KCD.1000.004	647,- € KCD.1000.005
at door height > 1200 mm + 100 mm	42,- € KCD.001	53,- € KCD.002	64,- € KCD.003	85,- € KCD.004	106,- € KCD.005
Double swing door	159,- € KCD.006				
double walled with mineral wool	46,- € KCD.007				
fail safety door lock	85,- € KCD.008				
Fire rated	1 hour	53,- € KCD.009	2 hours	133,- € KCD.010	



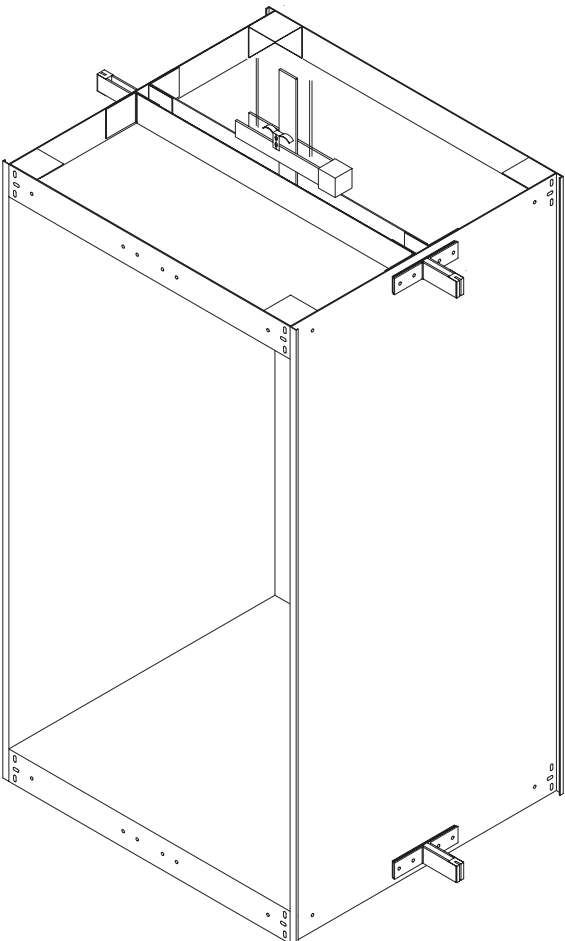
Components

M/C room door

for renewal and modernization of commercial usual products

Article	illustration				
<p>M/C room door</p> <p>jambs 125 resp. 155 mm standard finish: galvanized</p> <p> <input type="checkbox"/> jamb left <input type="checkbox"/> single hinged left <input type="checkbox"/> single hinged right <input type="checkbox"/> double hinged (clear door width ≥ 800) </p> <p> <input type="checkbox"/> jamb right </p>					
M/C room door height = 600 mm	EURO Netprices				
clear M/C room door width	galvanized	p.painted	Platal	St/Steel 1.4016 K240	St/Steel 1.4301 5WL
400 - 450 mm	138,- € KCE.0450.001	159,- € KCE.0450.002	191,- € KCE.0450.003	244,- € KCE.0450.004	297,- € KCE.0450.005
600 - 750 mm	148,- € KCE.0750.001	170,- € KCE.0750.002	201,- € KCE.0750.003	260,- € KCE.0750.004	318,- € KCE.0750.005
double hinged					
800 - 1000 mm	191,- € KCE.1000.001	223,- € KCE.1000.002	286,- € KCE.1000.003	350,- € KCE.1000.004	382,- € KCE.1000.005
800 - 1200 mm	217,- € KCE.1200.001	249,- € KCE.1200.002	313,- € KCE.1200.003	382,- € KCE.1200.004	445,- € KCE.1200.005
Extra price					
double walled with mineral wool	85,- € KCE.001				
Fire rated	1 hour 53,- € KCE.002				

for renewal and modernization of commercial usual products

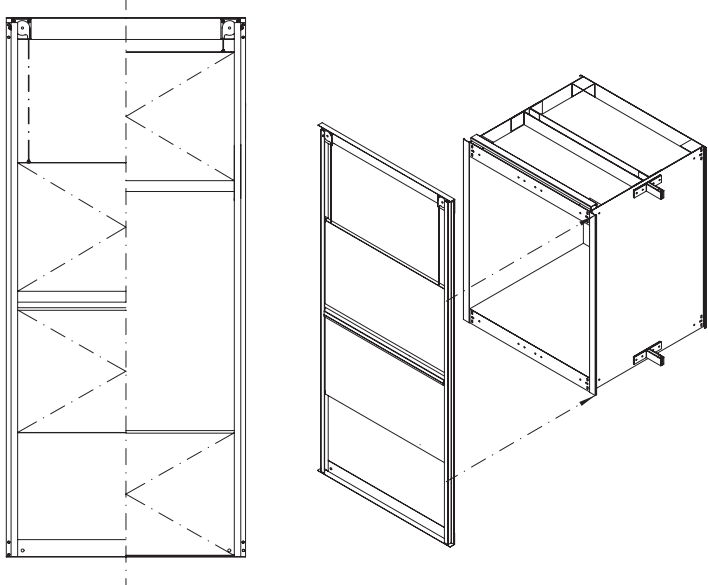
Article	illustration				
<p>Dumbwaiter cabin standard finish : galvanized without suspension with crosshead and guide shoes for 5 mm guide</p> <p>_____ mm cabin width</p> <p>_____ mm cabin depth</p> <p>_____ mm cabin height</p> <p>_____ mm distance between guides</p> <p>_____ kg Load</p> <p><input type="checkbox"/> with shelf</p> <p>Advise distance between guides</p>					
Cabin height max. 2000 mm	EURO Netprices				
Dimensions W x D x H	galvanized	p.painted	Platal	St/Steel 1.4016 K240	St/Steel 1.4301 5WL
350 x 350 x 500 mm (5kg)	217,- € KCB.0350.001	270,- € KCB.0350.002	-----	408,- € KCB.0350.003	477,- € KCB.0350.004
400 x 800 x 800 mm	382,- € KCB.0400.001	435,- € KCB.0400.002	456,- € KCB.0400.003	488,- € KCB.0400.004	625,- € KCB.0400.005
600 x 800 x 800 mm	403,- € KCB.0600.001	466,- € KCB.0600.002	488,- € KCB.0600.003	541,- € KCB.0600.004	700,- € KCB.0600.005
800 x 800 x 800 mm	435,- € KCB.0800.001	488,- € KCB.0800.002	509,- € KCB.0800.003	647,- € KCB.0800.004	753,- € KCB.0800.005
1000 x 800 x 800 mm	456,- € KCB.1000.001	514,- € KCB.1000.002	530,- € KCB.1000.003	678,- € KCB.1000.004	827,- € KCB.1000.005
800 x 800 x 1200 mm	519,- € KCB.1200.001	541,- € KCB.1200.002	572,- € KCB.1200.003	806,- € KCB.1200.004	1060,- € KCB.1200.005
1000 x 1000 x 1200	572,- € KCB.1200.006	594,- € KCB.1200.007	604,- € KCB.1200.008	890,- € KCB.1200.009	1177,- € KCB.1200.010
Cabin height > 1200 mm for + 100 mm	53,- € KCB.001	64,- € KCB.002	74,- € KCB.003	85,- € KCB.004	95,- € KCB.005

for renewal and modernization of commercial usual products

Article	illustration
<p style="text-align: center;">Roller shutter with guides and contact</p>	

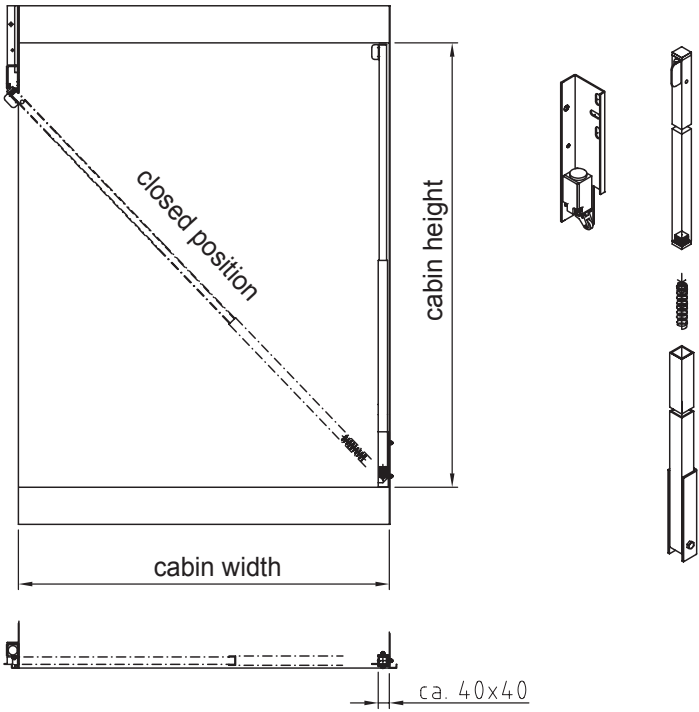
Roller shutter	EURO Netprices				
Height	Alu	St/Steel 1.4301 K240	plastic		
800 mm	244,- € KCF.0800.001	318,- € KCF.0800.002	223,- € KCF.0800.003		
1000 mm	297,- € KCF.1000.001	371,- € KCF.1000.002	-----		
1200 mm	329,- € KCF.1200.001	424,- € KCF.1200.002	-----		

for renewal and modernization of commercial usual products

Article	illustration
<p style="text-align: center;">Cabin door with contact</p>	 <p style="text-align: center;">closed opened</p>

Cabin door	EURO Netprices				
Dims	galvanized	ST.Steel 1.4301 K240			
800 - 950 mm	239,- € KCH.0950.001	265,- € KCH.0950.002	286,- € KCH.0950.003	329,- € KCH.0950.004	360,- € KCH.0950.005
1000 - 1200 mm	350,- € KCH.1200.001	371,- € KCH.1200.002	392,- € KCH.1200.003	435,- € KCH.1200.004	477,- € KCH.1200.005

for renewal and modernization of commercial usual products

Article	illustration				
<p style="text-align: center;">Drop bar</p> <p style="text-align: center;">galvanized or st/st finish with contact</p>	<div style="text-align: right; margin-bottom: 10px;">Parts</div> 				
Drop bar	EURO Netprices				
		ST/Steel			
cabin height - 1200 mm		138,- € KCG.001			
Reinforced drop bar					
cabin height - 2000 mm		233,- € KCG.002			

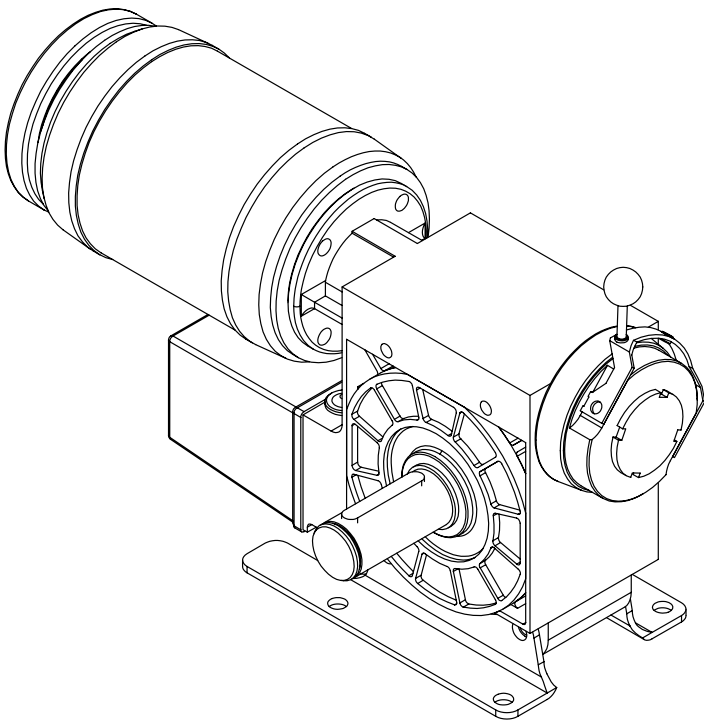
for renewal and modernization of commercial usual products

Article	illustration
<p>Lattice gate with contact</p>	

Lattice gate	EURO Netprices				
Height	ALU	St/Steel 1.4016			
800 - 950 mm	530,- € KCI.0950.001	954,- € KCI.0950.002			
1000 - 1200 mm	594,- € KCI.1200.001	1007,- € KCI.1200.002			
1200 - 2000 mm	1113,- € KCI.2000.001	1569,- € KCI.2000.002			
Fixed lattice gate					
(Replacement for lifts which already have been equipped with a lattice gate)					
Height up to 2000 mm	721,- € /m² KCJ.2000.001	On request KCJ.2000.002			
ATTENTION	Lattice gate reduces clear entrance dimension				

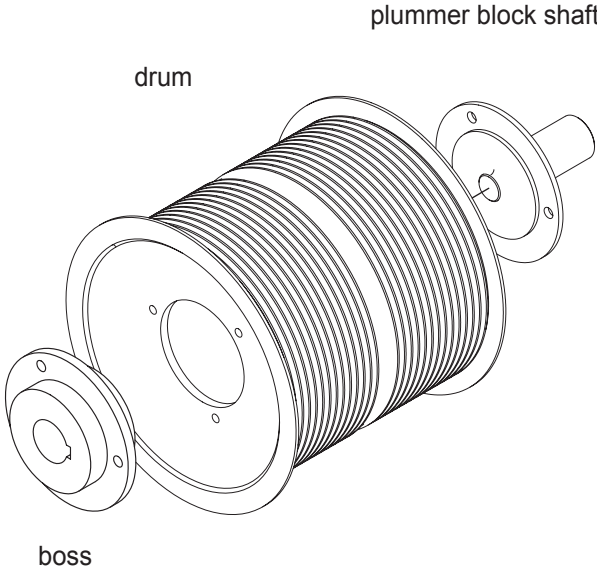


for renewal and modernization of commercial usual products

Article	illustration
<p style="text-align: center;">Machine</p> <p> <input type="checkbox"/> with sheave <input type="checkbox"/> with boss left <input type="checkbox"/> with boss right </p>	

Machine	EURO Netprices				
	AG 18.24	AG 25.24	AG 30.24	AG 45.24	
with boss	620,- € KCK.1824.001	716,- € KCK.2524.001	864,- € KCK.3024.001	1071,- € KCK.4524.001	
incl. sheave Ø 300 - 2 grooves	737,- € KCK.1824.002	790,- € KCK.2524.002	986,- € KCK.3024.002	1267,- € KCK.4524.002	
incl. sheave Ø 350 - 2 grooves		869,- € KCK.2524.003	996,- € KCK.3024.003	1277,- € KCK.4524.003	
incl. sheave Ø 300 - 4 grooves		912,- € KCK.2524.004	1023,- € KCK.3024.004	1304,- € KCK.4524.004	
incl. sheave Ø 350 - 4 grooves		933,- € KCK.2524.005	1034,- € KCK.3024.005	1320,- € KCK.4524.005	
with 2 chain wheels 5/8" x 3/8"		848,- € KCK.2524.006	986,- € KCK.3024.006	1193,- € KCK.4524.006	

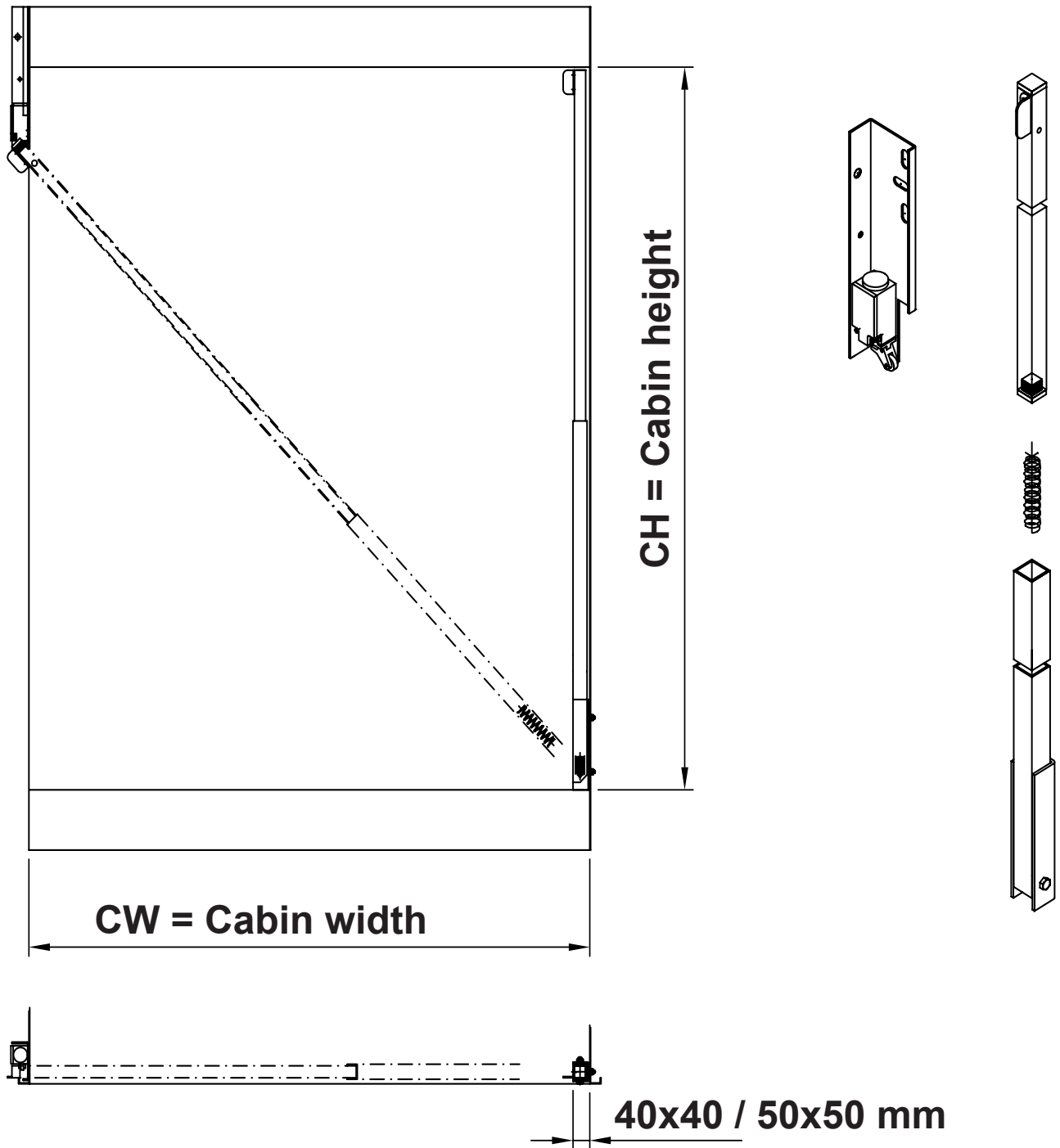
for renewal and modernization of commercial usual products

Article	illustration				
<p style="text-align: center;">Rope drum with plummer block shaft</p> <p>_____ drum length</p> <p><input type="checkbox"/> rope Ø 5 mm rise 6 mm</p> <p><input type="checkbox"/> rope Ø 6 mm rise 7 mm</p> <p>_____ Ø axis</p>	 <p style="text-align: center;">drum</p> <p style="text-align: right;">plummer block shaft</p> <p style="text-align: left;">boss</p>				
Drum	EURO Netprices				
2 - grooves					
Ø 240 x 176 mm	286,- € <small>KCL.240X176.001</small>				
Ø 240 x 240 mm	318,- € <small>KCL.240X240.001</small>				
Ø 240 x 320 mm	403,- € <small>KCL.240X320.001</small>				
Plummer block UCP 208	37,- € <small>KCL.001</small>				



- Cabin drop bar

Please note revised clear cabin dimensions !



Square pipe construction in stainless steel with contact

Available on all service lifts $CH \geq CW$

If $CH > 1200$ mm = Reinforced drop bar

Normal drop bar:

Clear cabin width and cabin depth will be reduced by 40 mm each

Reinforced drop bar (generally possible):

Clear cabin width and cabin depth will be reduced by 50 mm each



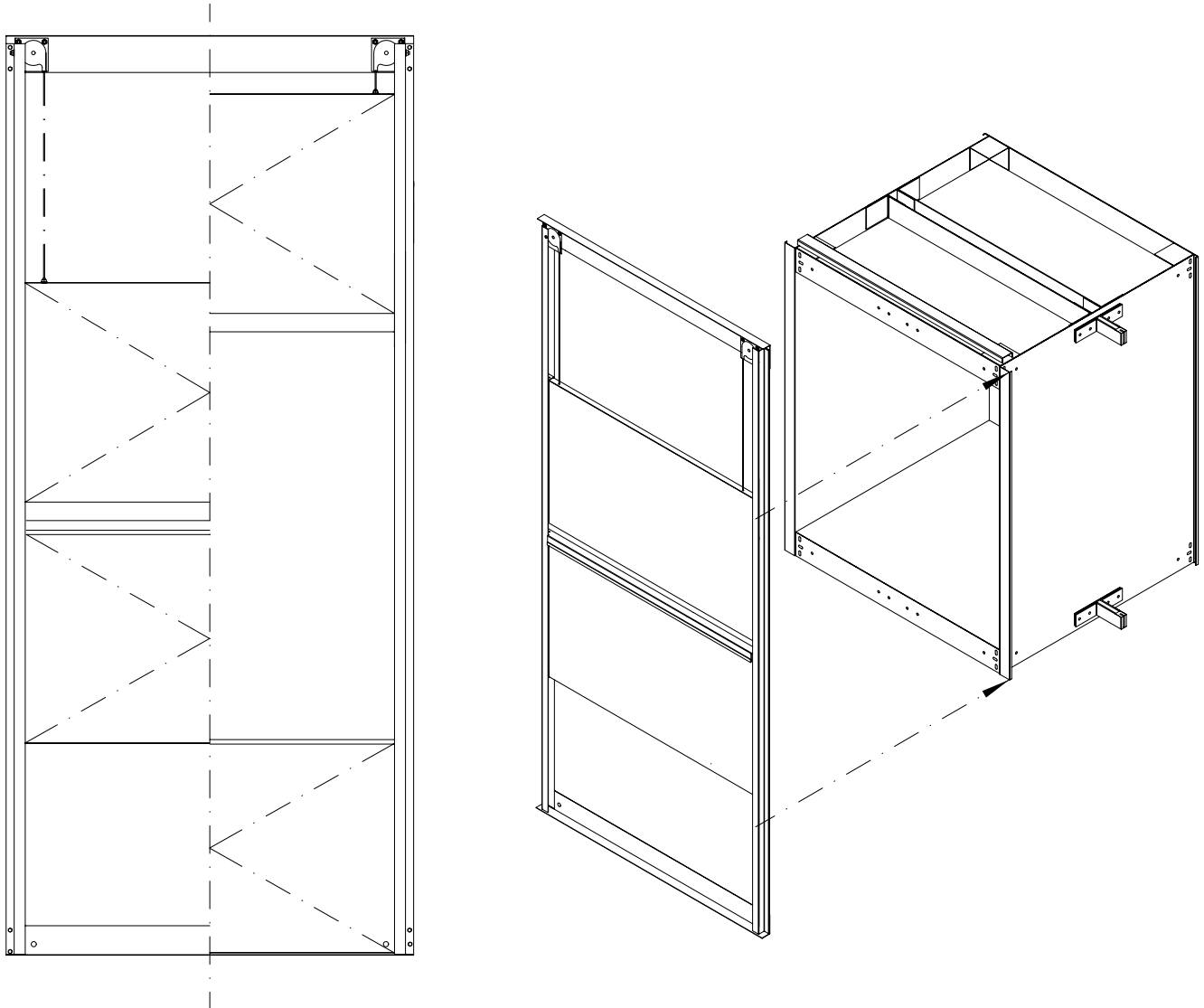
Please find the prices under „Options“ in chapter 7



- Cabin door

Please note revised clear cabin dimensions !

closed open



Please find finishes in chapter 7

Vertical opening, manual operated, with contact

Clear cabin height will be reduced by 100 mm

Available on all front- and through loading lifts, but not with ISO-Z and underslang cabin.

Please request for adjacent entrances and automatic doors.

Not possible with 3-side adjacent entrances !

Headroom = Standard Headroom + $(0,5 \times CH + 90 \text{ mm})$

Min. pit resp. serving height = $0,5 \times \text{cabin height} + 150 \text{ mm}$

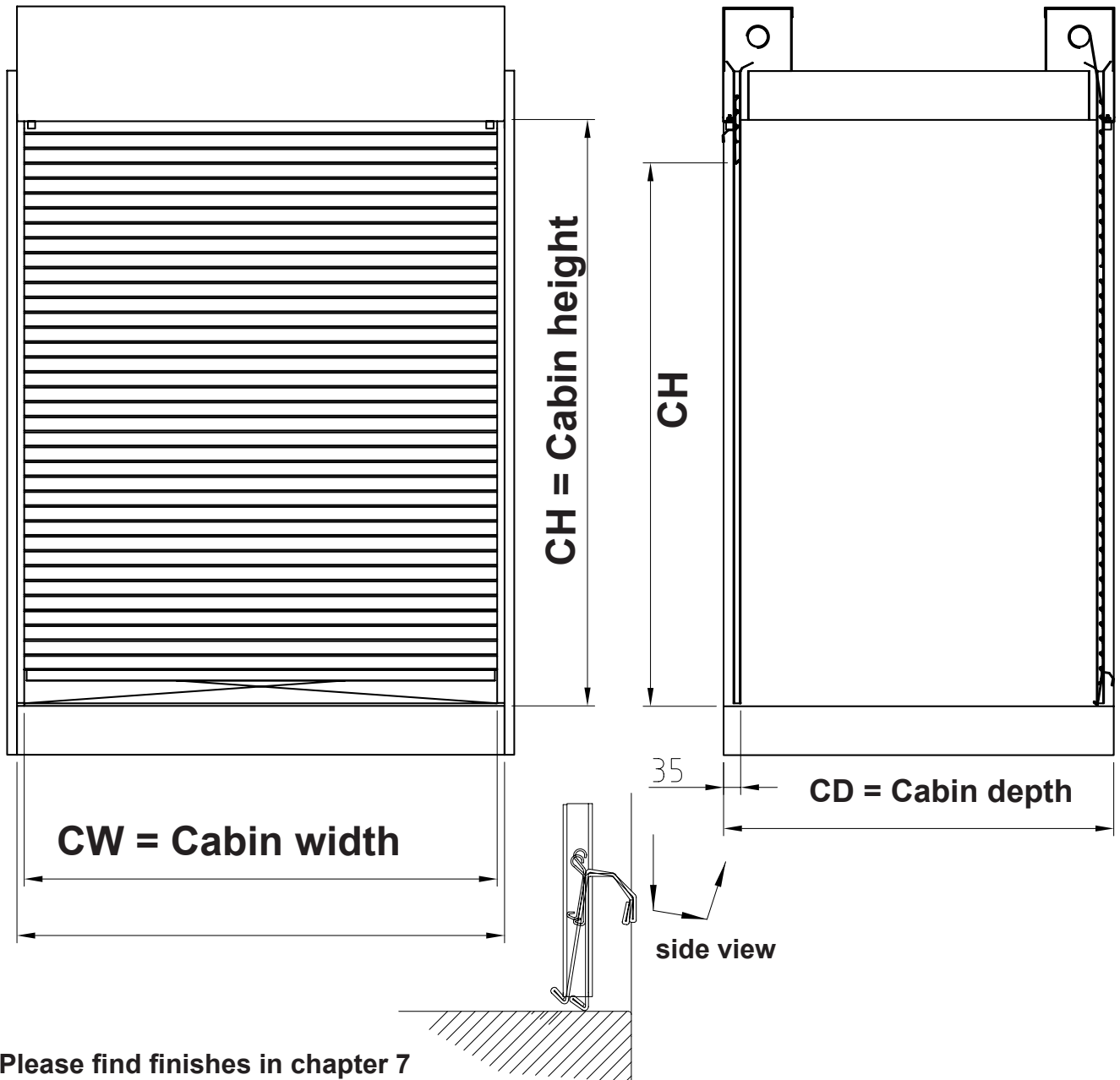
Please find the prices under „Options“ in chapter 7





- Cabin roller shutter

Please note revised clear cabin dimensions !



Please find finishes in chapter 7

Vertikal opening manual operated, with contact

clear roller shutter height (opened condition) = $CH - 100 \text{ mm}$

clear roller shutter width = $CW - 30 \text{ mm}$

clear cabin depth = front loading = $CD - 35 \text{ mm}$,
through loading = $CD - 70 \text{ mm}$

Please request for adjacent entrances.

Not possible with 3-side adjacent entrances and underslang cabin,

ISO-Z only on upper cabin compartment

Cabin height = max. 1200 mm, cabin width = max. 1000 mm

Cabin depth = at front- and through loading with safety gear
min. 600 mm

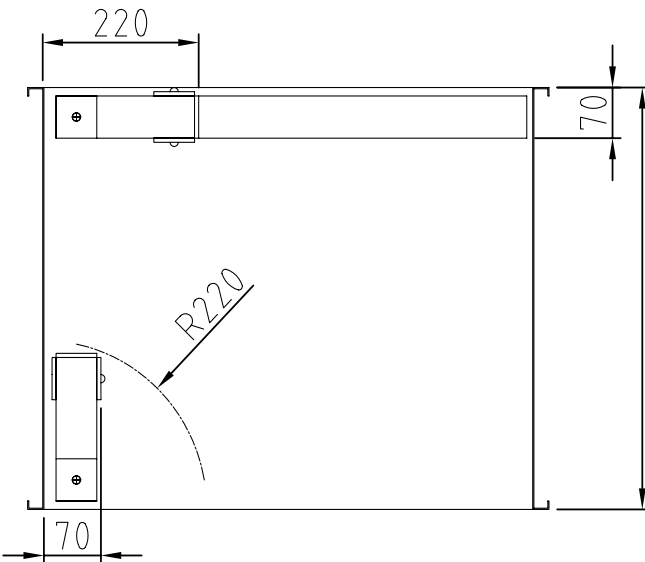
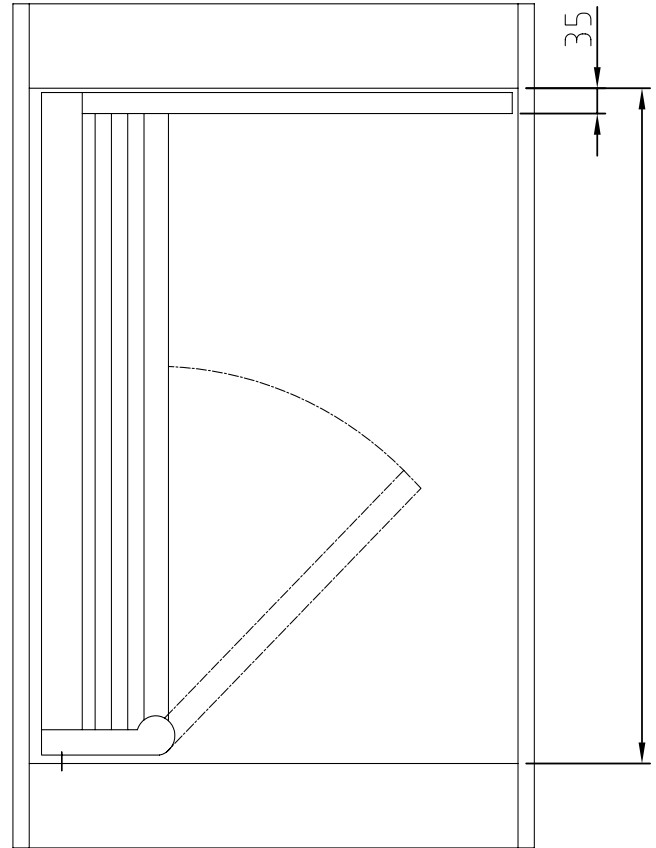
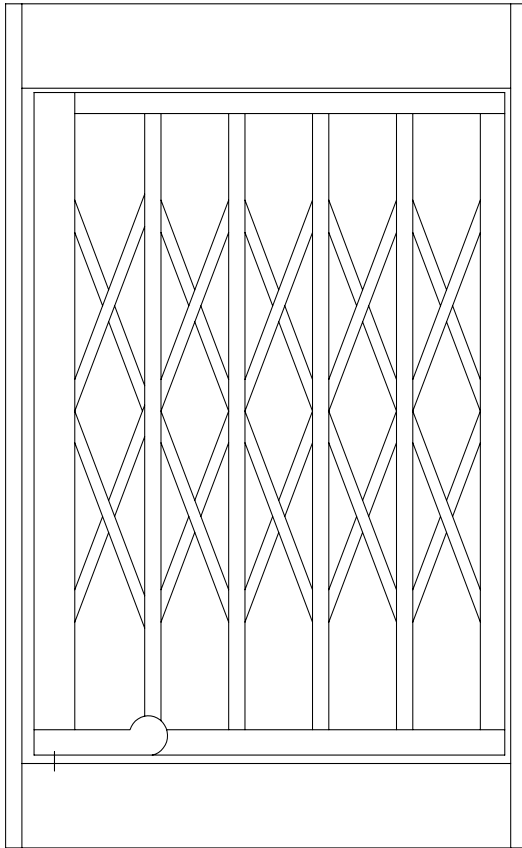


Please find the prices under „Options“ in chapter 7



- Cabin lattice gate

Please note revised clear cabin dimensions !



Cabin height = min.750 mm, max.2000 mm
Cabin depth = at front loading min.500 mm

Finish of lattices aluminium, profiles galvanized
Horizontally opening, manual operated, with contact

Available on all front- and through loading lifts only.



Please find the prices under „Options“ in chapter 7