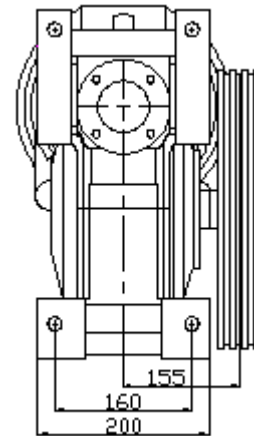
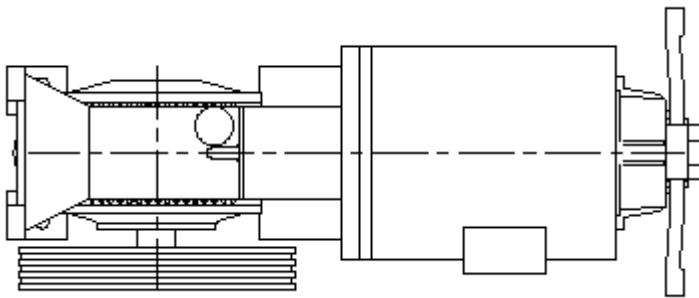
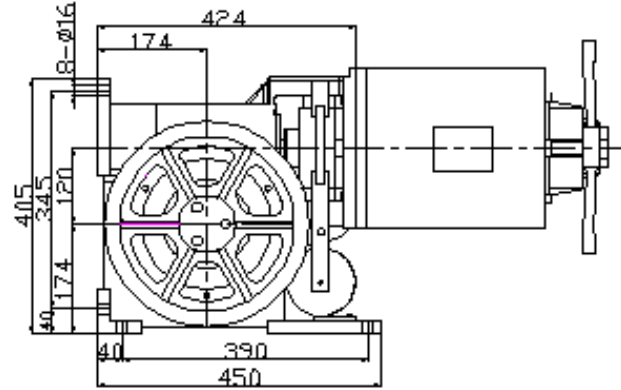
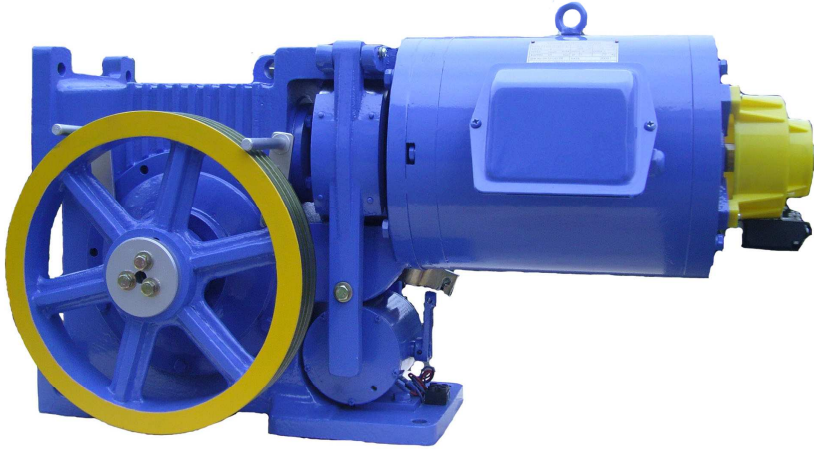


**YJF120WL-VVVF Traction Machine**

**YJF120WL-VVVF 电梯曳引机**

无机房主机，可立式及卧式安装

MRL, Vertical & Horizontal Installation



**技术参数 Machine Specifications**

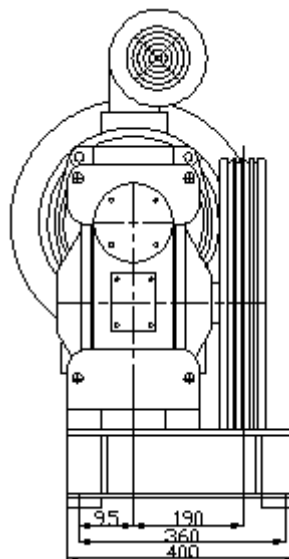
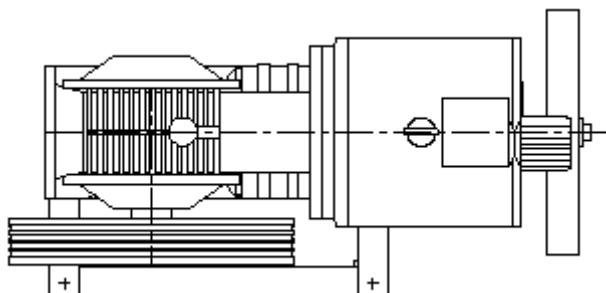
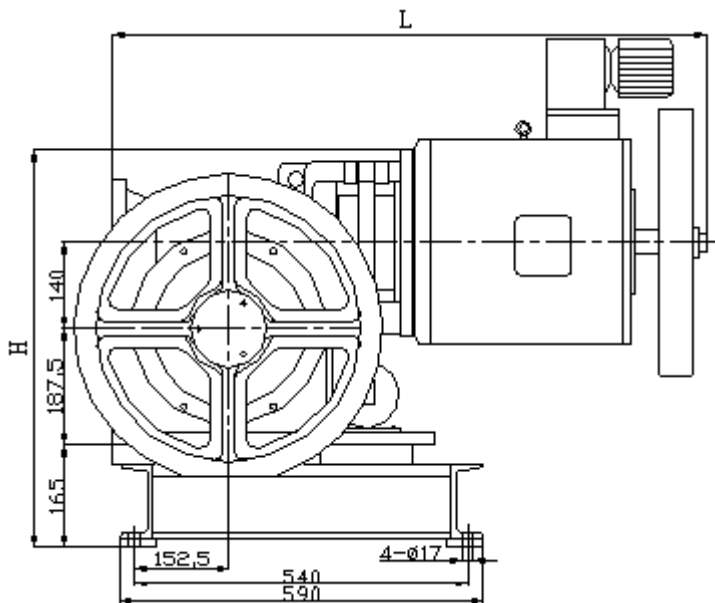
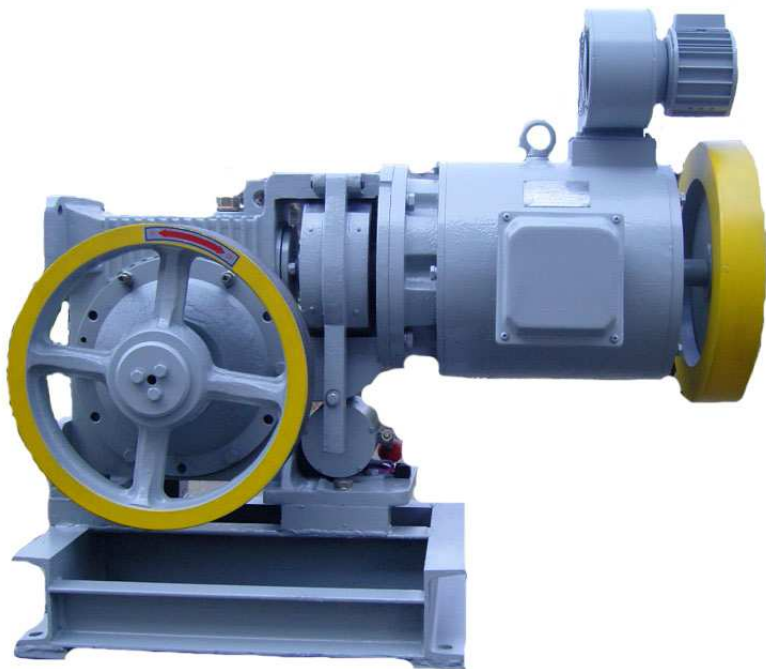
主轴静载 static Load :2500kg

额定载重 Load (kg)	提升速度 Speed (m/s)	速比 Reduction ratio	钢丝绳直径及参数 Wire Rope (mm)	曳引轮直径及绳距 Main sheave & pitch (mm)	电机参数 Motor Specification					制动器直流电压 (V)		主机重量 Weight (kg)	曳引机外形尺寸 Machine Dimension (mm)	
					型号 Motor Model	功率 Power (kw)	级数 pole	转速 rpm	电流 Currents (A)	打开 Open	维持 Keep		H	L
320	0.5	49:1	Φ 8*3	Φ 325*14	YTD112 TVF-4	2.2	4P	1440	5	110	80	155	550	840
320	0.72	42:1	Φ 10*3	Φ 400*15		3.5			8.5			170		860
320	1.0	31:1	Φ 10*4	Φ 400*15		4.5			9.5			175		880
400	0.5	49:1	Φ 8*4	Φ 325*14		5.5			12			180		900
400	0.72	42:1	Φ 10*4	Φ 400*15										
400	1.0	31:1	Φ 10*4	Φ 400*15										
450	0.5	49:1	Φ 8*4	Φ 325*14										
450	0.72	42:1	Φ 10*4	Φ 400*15										
450	1.0	31:1	Φ 10*4	Φ 400*15										
500	0.5	49:1	Φ 8*4	Φ 325*14										



# YJF140WL-AC-2 Motor Traction Machine

# YJF140WL-AC-2 双速电梯曳引机



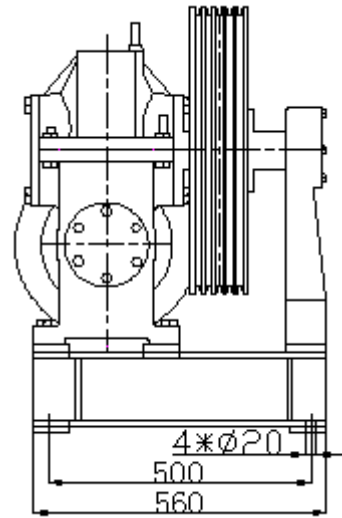
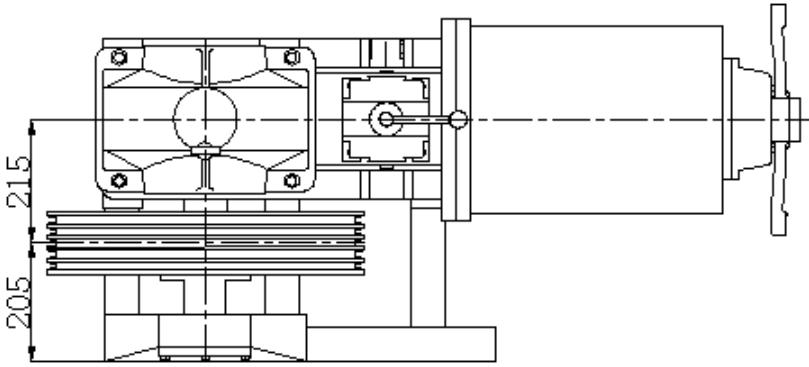
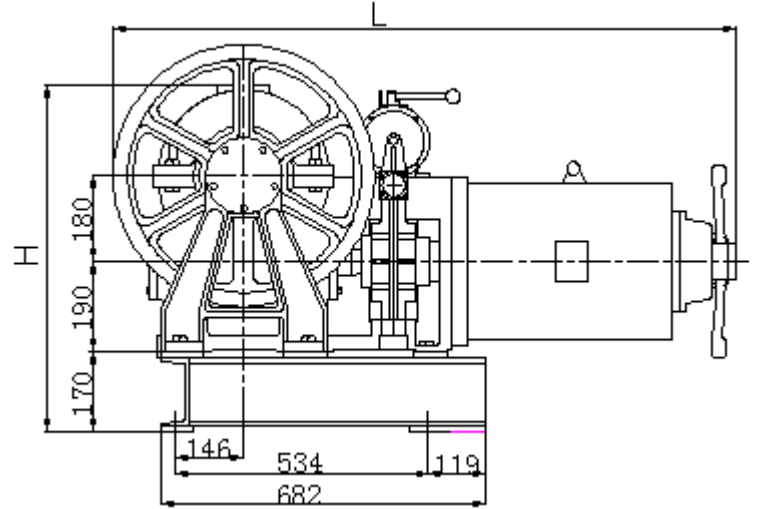
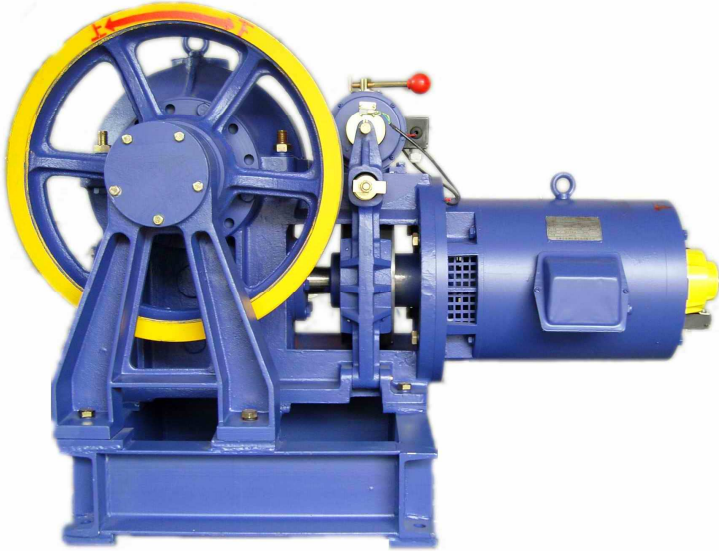
## 技术参数 Machine Specifications

主轴静载 Static Load:4500kg

额定载重 Load (kg)	提升速度 Speed (m/s)	速比 Reduction ratio	钢丝绳直径 及参数 Wire Rope (mm)	曳引轮直径 及绳距 Main sheave & pitch (mm)	电机参数 Motor Specification					制动器直流电压 (V)		主机重量 Weight (kg)	曳引机外形尺寸 Machine Dimension (mm)			
					型号 Motor Model	功率 Power (kw)	级数 pole	转速 rpm	电流 Currents (A)	打开 Open	维持 Keep		H	L		
500	0.5	59:1	∅ 10*4	∅ 400-15	YTD180S	4.5	4/16P	1440 /315	9.5	110	80	280	865	980		
500	0.7	44:1	∅ 10*5	∅ 400-15												
500	1.0	59:2	∅ 10*5	∅ 400-15		5.5			12.5						300	1000
630	0.5	68:1	∅ 10*5	∅ 450-15												
630	0.75	51:1	∅ 12*4	∅ 500-18		6.4			13.8						320	1020
630	1.0	38:1	∅ 12*4	∅ 500-18												

# YJF180 VVVF Traction Machine

# YJF180VVVF 电梯曳引机



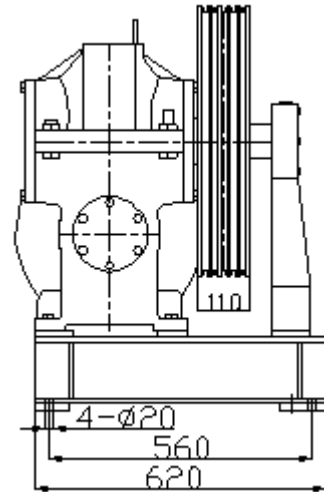
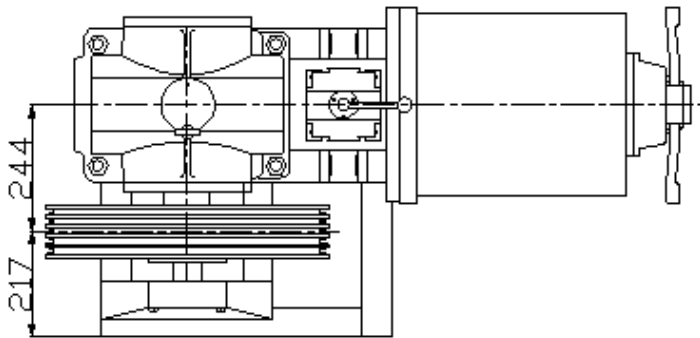
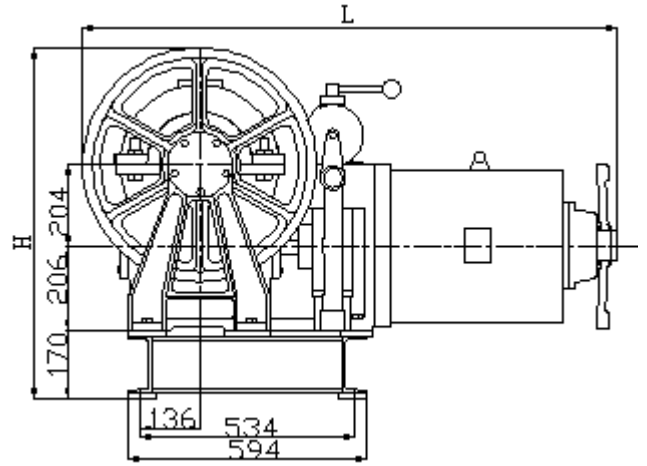
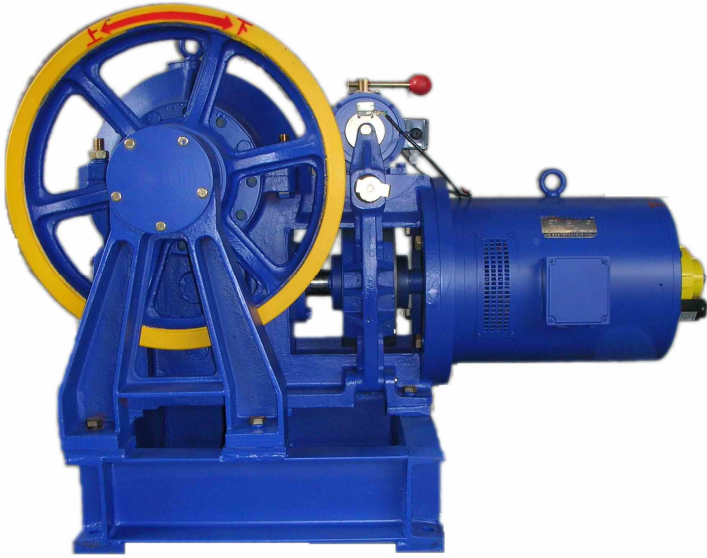
## 技术参数 Machine Specifications

主轴静载 Static Load:6000kg

额定载重 Load (kg)	提升速度 speed (m/s)	速比 Reduction ratio	钢丝绳直径 及参数 Wire Rope (mm)	曳引轮直径 及绳距 Main sheave & pitch (mm)	电机参数 Motor Specification					制动器直流电压 (V)		主机 重量 Weight (kg)	曳引机外形尺寸 Machine Dimension (mm)	
					型号 Motor Model	功率 Power (kw)	级数 pole	转速 rpm	电流 Currents (A)	打开 Open	维持 Keep		H	L
800	1.0	60:2	∅ 13*5	∅ 550*20	YTD160TV F-6	7.5	6P	960	17	110	80	470	815	1260
700	1.5	49:2	∅ 12*4	∅ 500*18	YTD160TV F-4	9	4P	1440	18.5				790	1250

**YJF220- VVVF Traction Machine**

**YJF220 -VVVF 电梯曳引机**



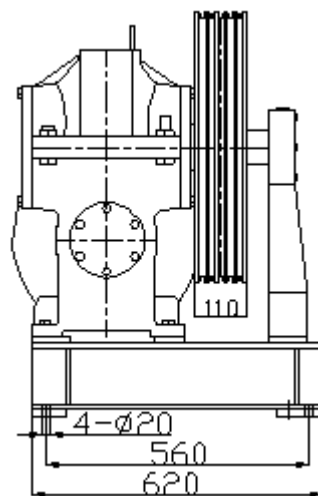
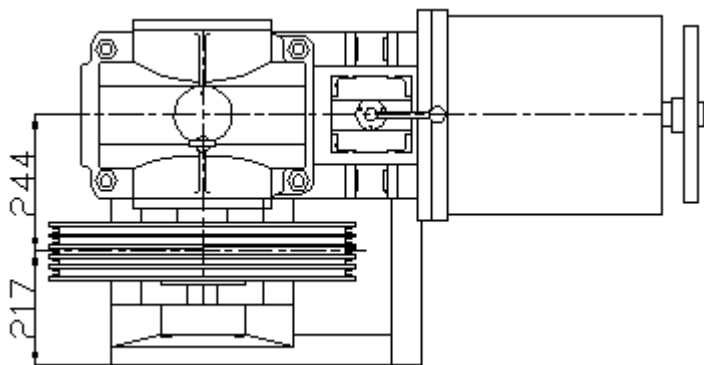
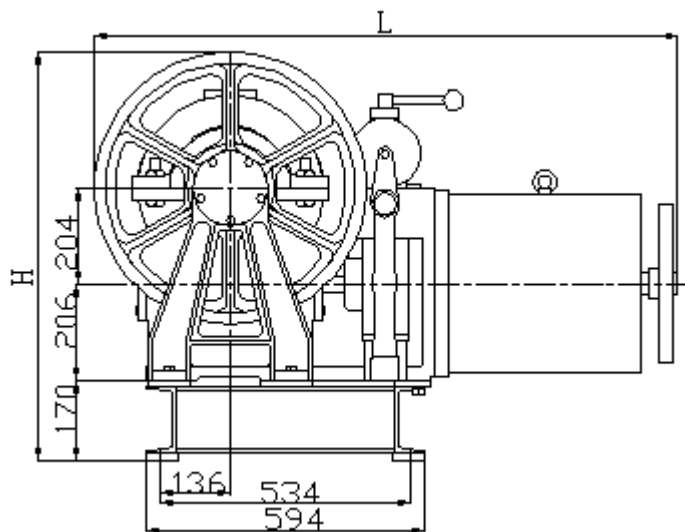
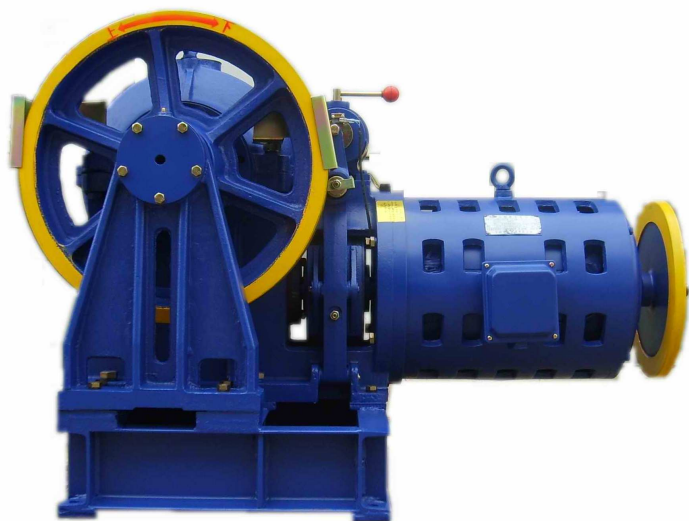
**技术参数 Machine Specifications**

主轴静载 Static Load:8000kg

额定载重 Load (kg)	曳引比 Roping	提升速度 speed (m/s)	速比 Reduction ratio	钢丝绳直径 及参数 Wire Rope (mm)	曳引轮直径 及绳距 Main sheave & pitch (mm)	电机参数 Motor Specification					制动器直流电压 (V)		主机 重量 Weight (kg)	曳引机外形尺寸 Machine Dimension (mm)	
						型号 Motor Model	功率 Power (kw)	级数 pole	转速 rpm	电流 Currents (A)	Brake Voltage(V)			H	L
											打开 Open	维持 Keep			
1500	1:1	0.5	57:2	Φ 13*5	Φ 550*20	YTD160TV F	7.5	6P	960	17.4	110	80	520	855	1230
2000	2:1	0.5	57:2	Φ 13*5	Φ 550*20		11			24					
800	1:1	1.0	40:1	Φ 13*5	Φ 550*20	YTD160TV F	7.5	4P	1440	15.2	110	80	570	830	1230
1000	2:1	1.0	40:1	Φ 13*5	Φ 550*20		11			23					
800	1:1	1.5	49:2	Φ 12*6	Φ 500*18	YTD160TV F	15	4P	1440	30.5	110	80	570	830	1230
1000	2:1	1.5	49:2	Φ 12*6	Φ 500*18		15			30.5					
1000	1:1	1.75	49:2	Φ 13*5	Φ 550*20	YTD160TV F	18.5	4P	1440	38	110	80	600	855	1300

# YJF220 AC-2 Motor Traction Machine

## YJF220AC-2 曳引机



### 技术参数 Machine Specifications

主轴静载 Static Load:8000kg

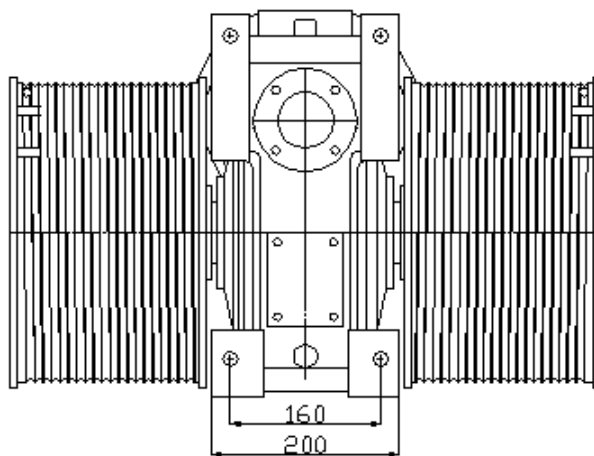
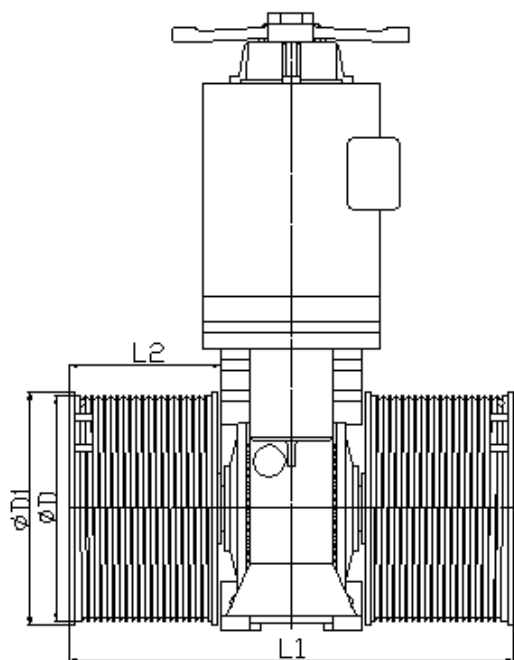
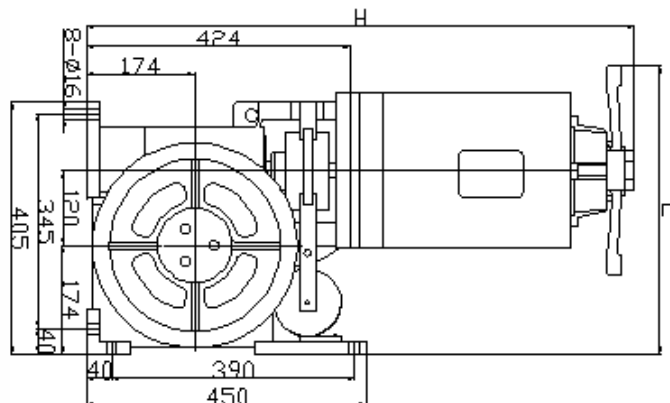
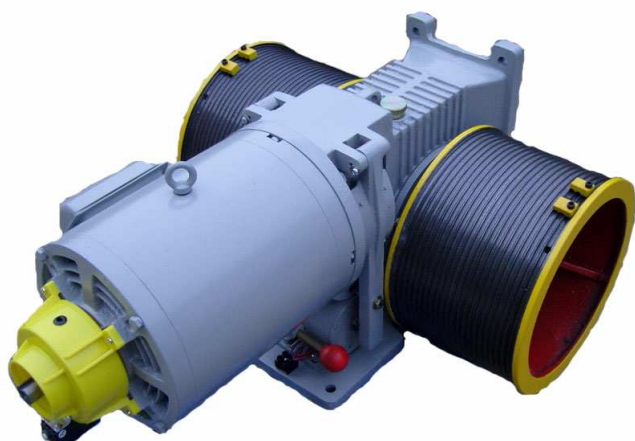
额定载重 Load (kg)	提升速度 speed (m/s)	速比 Reduction ratio	钢丝绳直径 及参数 Wire Rope (mm)	曳引轮直径及绳距 Main sheave & pitch (mm)	电机参数 Motor Specification					制动器直流电压 (V)		主机重量 Weight (kg)	曳引机外形尺寸 Machine Dimension (mm)	
					型号 Motor Model	功率 Power (kw)	级数 pole	转速 rpm	电流 Currents (A)	打开 Open	维持 Keep		H	L
1000	0.5	57:2	Φ 13*4	Φ 580*20	YTD225M1	7.5/1.5	6/24P	1000	17/15	110	80	560	855	1350
2000	0.5	57:2	Φ 13*5	Φ 580*20	YTD225M2	11/2.3		/250	26/21			580		

**GT120WL- VVVF Roller Traction Machine**

**GT120WL 滾筒式 VVVF 曳引機**

适用于别墅电梯，无需配重

For Villa Lift, No Counterweight Needed



# GT120WL- VVVF Roller Traction Machine

## GT120WL 滚筒式 VVVF 曳引机

### 滚筒尺寸参数 Roller Specifications

滚筒直径(ΦD) Roller Dia. (ΦD)	外圆直径(ΦD1) Dia. (ΦD1)	滚筒长(L2) Roller Length (L2)	有效提升高度(m) Effective Hoist Height (m)	总宽(L1) Total Width (L1)
Φ 250	Φ 290	215	19	630
Φ 320	Φ 330	225	19	650

电梯轿厢上固定两钢绳间的距离=轿厢停留最高层时滚筒上两钢绳间的距离  
 Distance between two rope sockets on the car top is the same as the distance between two wire ropes when the car stops at the top floor.

### 技术参数 Machine Specifications

主轴静载 Static Load:4500kg

曳引拉力 Load (P+Q)	提升速度 speed (m/s)	速比 Reduction Ratio	钢丝绳直径及参数 Wire Rope (mm)	滚筒直径 Roller Dia. (Mm)	有效提升高度 Effective Hoist Height (m)	电机参数 Motor Specification					制动器直流电压 (V) Brake voltage(v)		主机重量 Weight (kg)	曳引机外形尺寸 Machine Dimension (mm)			
						型号 Motor Model	功率 Power (KW)	级数 Pole	转速 rpm	电流 Currents (A)	打开 Open	维持 Keep		H	L		
520	0.28	68:1	Φ 6	Φ 250	19	YTD112 VVVF	4P	1440	5	110	80	190	840	460			
416	0.35	68:1	Φ 8	Φ 320											2.2	210	
830	0.28	68:1	Φ 6	Φ 250									3.5		860		
663	0.35	68:1	Φ 8	Φ 320												8.5	220
1065	0.28	68:1	Φ 6	Φ 250									4.5		880		
856	0.35	68:1	Φ 8	Φ 320												9.5	230
700	0.43	56:1	Φ 8	Φ 320												250	
1302	0.28	68:1	Φ 6	Φ 250									5.5		900		
1042	0.35	68:1	Φ 8	Φ 320												13	240
850	0.43	56:1	Φ 8	Φ 320												260	



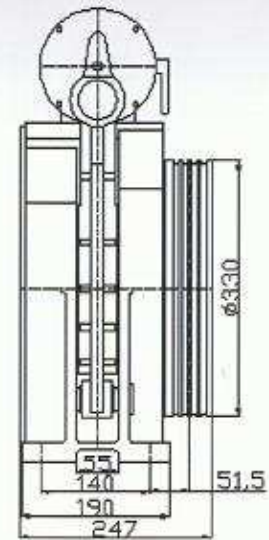
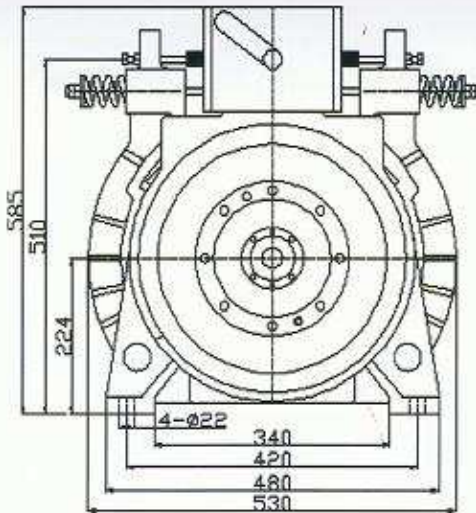
Permanent magnet synchronous traction machine

# 永磁同步无齿轮曳引机



## YJYTW20

额定电压	Voltage:380V
悬挂比	Suspension:2:1
制动器电压	Brake voltage:DC 110V
自重	Weight:200kg
最大轴负载	Max. shaft load 2000kg
额定载重	Load 350-450kg



## YJYTW 20系列曳引机技术参数 Series Traction Machine Technical Parameter

型号 Model	载重 Load (kg)	速度 Speed (m/s)	曳引轮直径 Sheave Dim (mm)	绳槽 Rope	额定电流 Current	转速 Rated Speed (rpm)	额定频率 Frequency (HZ)	转矩 Torque (Nm)	额定功率 Power (kw)
YJYTW20	350	0.5	ø330	3*ø8*12	3.4	59	9.8	220	1.4
	350	1.0	ø330	3*ø8*12	6.3	118	19.6	220	2.7
	450	0.5	ø330	4*ø8*12	4.1	59	9.8	265	1.6
	450	1.0	ø330	4*ø8*12	7.9	118	19.6	265	3.3