



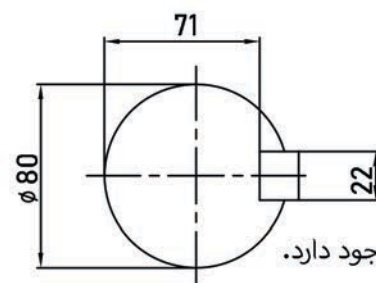
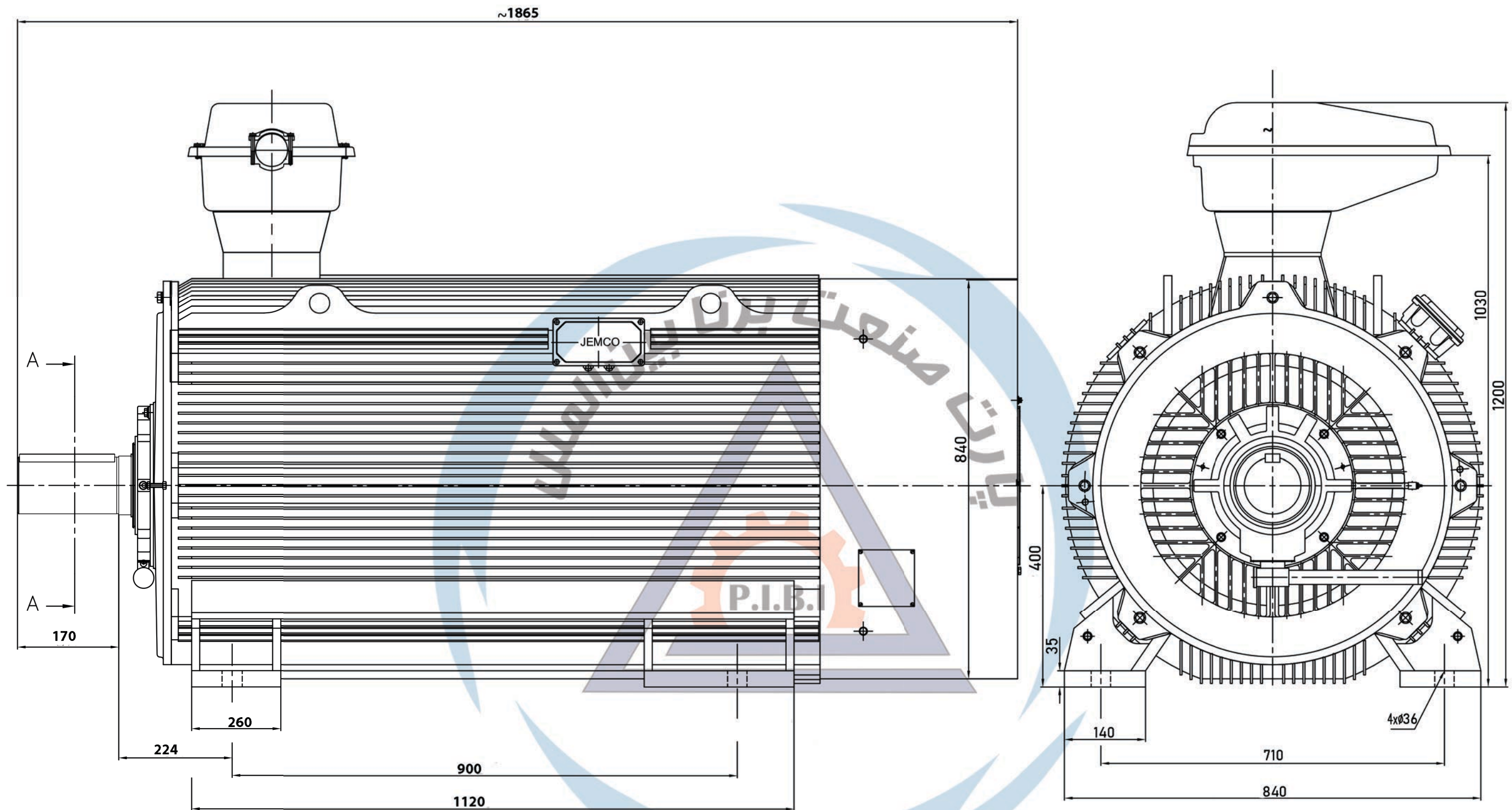
DATA SHEET JEMCO



الکتر وموتور ۲۵۰ کیلووات ۱۵۰۰ دور ماشینهای الکتریکی جوبین (جمکو)

Subject: Medium voltage squirrel cage induction motors

				Manufacturer		Jemco	
Motor Type				YJS400-4		Average sound pressure level	
Frame Size		400		Number of poles		4	
Mounting design		IM B3		Type of enclosure		IP55	
EX-Protective syster				safe			
Duty type		S1		Starting		Li Base Grease	
Ambient Temperture		40 C		Type of lubrication		K3N Din 51825	
Thermal classification		F		Tempertur rise		B	
Term motor protection		optional		typical Test		IEC60034-1	
Retad output		250KW		outline dimention drawing No.		available	
rated voltage		6000V+-5%		Location of Terminal Box		optional	
connection		DELTA		Additional Sensor		optional	
Ferquency		50 HZ.		space heater		optional	
Rated current		29.7 A		Net weight approx.		2450 Kg+-10%	
Starting Current (I _A /I _N)		6.38		painting		RAL 7032	
Power Factor		4/4		Additional Sensor		optional	
		0.87		Frame Material		Structural Steel	
Efficiency		4/4		Additional data and remarks: 1- permisslbie percentage Voltage imbalance not greater than1% 2-Cold Starting per Hour(3) 3- Hot Starting per Hour(2) 4- Maximum Hot starting Time not more than 60 second 5- Maximum cold Time not more than 80 second			
		94					
Rated torque (T _N)							
starting torque (T _s /T _N)= 0.90							
Break-down torque (T _{max} /T _N)= 1.88							
Rotor class/material		squirrel cage		copper			
Rotor voltage		Rotor current					
Rotor inertia		109 Kgm2					
cooling method		IC411					
altitude of instalation		1000m					
Date		Name		Tolerances acc. To		NC.	
Designed							
checked							



کلیه ابعاد بر حسب میلی متر است
امکان تولید الکتروموتور بر طبق ابعاد مورد نظر مشتری وجود دارد.
سایر ولتاژها نیز قابل طراحی و تولید می باشد.

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Additional Information.:

Electromotor 250 Kw-6Kv-2Pole

Type Of Construction:
IMB3

Protection:
IP55

Cooling:
IC411

Sheet: 1/1

Size: A3

Drawn		
Checked		
Approved		Engineering Dept.
Date		Name

Jovain electrical machines Co.
(JEMCO)
Engineering Dept.



Title:

Outline drawing

Order No.:

YJS 400-2