



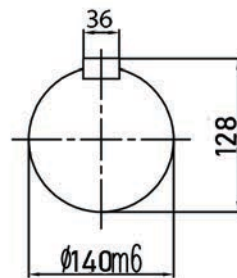
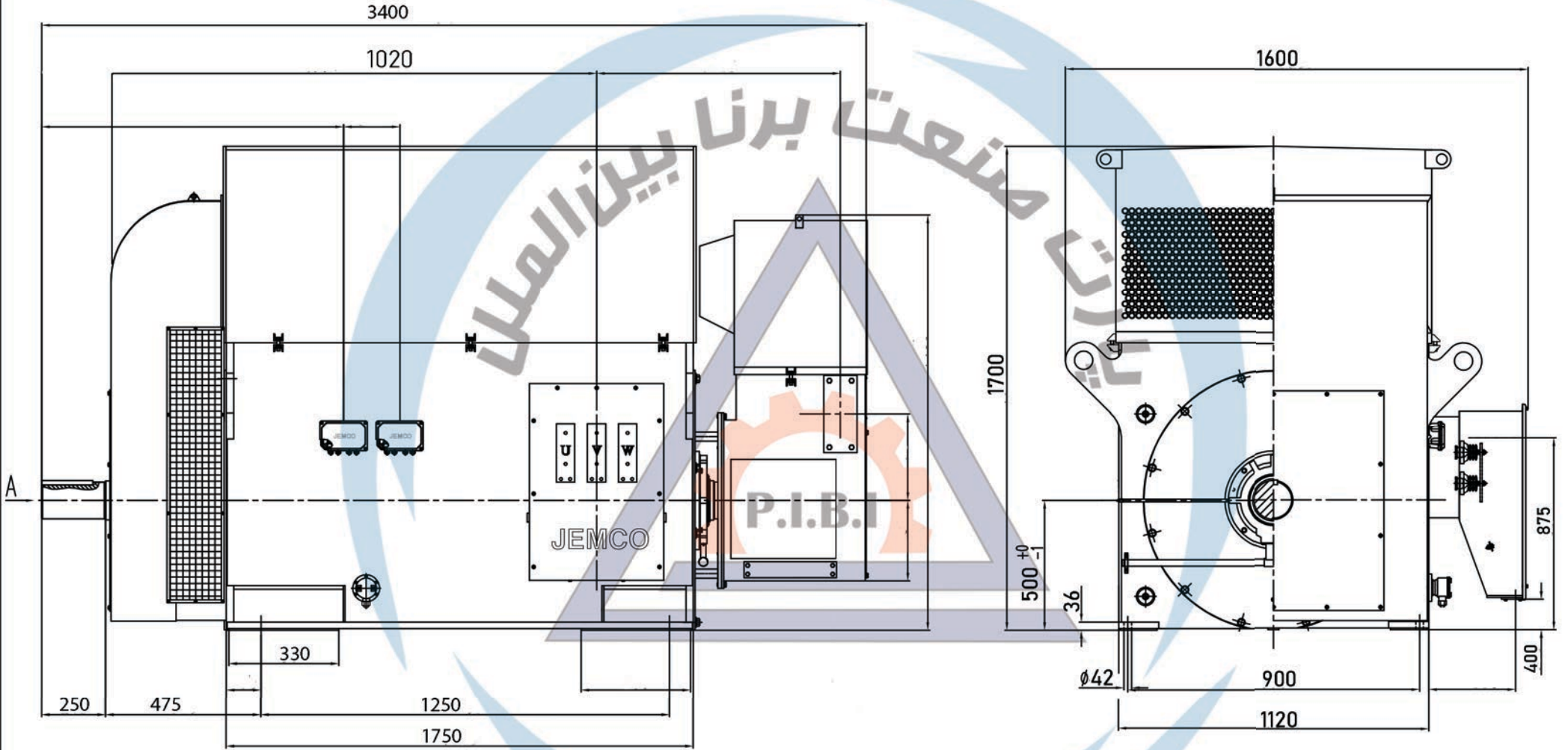
DATA SHEET JEMCO



الکتروموتور ۸۰۰ کیلووات ۱۰۰۰ دور ۶۰۰۰ ولت اسلیرینگ ماشینهای الکتریکی جوبین (جمکو)

Subject: Medium Voltage (6000V) Wound Rotor Motors

Customer				Manufacturer		Jemco	
Motor Type				YR1503-6AO		Average sound pressure level	
Frame Size		500		Number of poles		6	
Mounting design		IM B3		Type of encloser		IP55	
EX-Protective system				safe			
Duty type		S1		Starting		Lubrication	
Ambient Temperture		40 C		Type of lubrication		K3N Din 51825	
Thermal classification		F		Tempertur rise		B	
Term motor protection				optional		outline dimention drawing No.	
Retad output				800KW		Location of Terminal Box	
rated voltage				6000V+-5%		Additional Sensor	
connection				Y		space heater	
Ferquency		50 HZ.		speed		988 rpm	
Rated current				92 A		painting	
Rating Current of Roto (I _A /I _N)				459		Ternal Protection	
Power Factor		4/4		3/4		1/2	
		0.85					
Efficiency		4/4		3/4		1/2	
		94.7					
Voltage of Rotor				1073		* Motor up 10MW can be manufactuerd according to customer order	
Rated torque (T _N)				7732			
Break-down torque (T _{max} /T _N)=				1.8			
Rotor class/material				squirrel cage			
Rotor voltage				copper			
Starting Method		Oil Starter		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			
cooling method		IC611					
altitude of instalation		1000m					
Date		Name		Tolerances acc. To		NO.	
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 800 Kw-6000Volt-6Pole				
WOUND ROTOR MOTOR	Drawn		Title: Outline drawing	
Protection: IP55	Cooling: IC611	Checked		
		Approved		
Sheet: 1/1	Size: A3	Date	Name	Order No.:
		Jovain electrical machines Co. (JEMCO) Engineering Dept.		YR 1503 - 6A0