

## Custom Design

### HB-500PR Combination Positioner/rotator

This unit is a new design from our company, this combination unit combines a positioner with a rotator. It can place the work piece at best welding positioner by overturning function, and achieve automatic welding of circumferential seam. The speed is variable frequency control, to suit customer's different need. It can work with welding manipulator as welding centre. Increase the efficiency and quality. Manual Tilt



Type			HB500PR	Note
Rotator	Max. capacity		1000KG	
	Wheel dia.		Φ200mm	
	Centre to centre		200/380mm	Bolt Suit for different dia. workpieces
	Wheel distance		200/600mm	Axial slide Suit for different length workpieces.
	Line speed		50-1200mm/min	
	Material		Poly.	
Positioner	Max. capacity	Horizontal	600kg	
		Vertical	500kg	
	Worktable dia.		Φ650	
	Eccentricity (ECC) (mm)		150mm	
	Rotation speed (rpm)		0.1-3rpm	
	Tilt range (°)		90°	Manual
Power			600W	DC motor
Power supply			AC110/230V,50Hz (1P)	
Dimension(L*W*H)			980×880×950	