

WELDING POSITIONER

These Welding Positioners are designed for welding application where welding in circular path is required. They are also very useful for positioning the job for better welding position.



Technical Specifications

Model	HB-50	HB-150	HB-300	HB-500	HB-1000	HB-2000	HB-5000
Input Supply	230 Volts Single Phase 50 Hz supply		440 Volts Three Phase 50 Hz Supply				
Load Carrying capacity at 0° (kg)	50	150	300	500	1000	2000	5000
Load Carrying capacity at 90° (Kg)	25	75	150	250	500	1000	2500
Rotation Speed (RPM)	0.5 - 8	0.25 - 1.13	0.19 - 0.78	0.15 - 0.75	0.1 - 0.42	0.08 - 0.33	0.05 - 0.5
Drive Method			AC motor with reduction gear and VFD	AC motor with reduction gear & VFD	AC motor with reduction gear and VFD	AC gear motor with VFD	AC motor with reduction gear & VFD
Face plate Diameter (mm)	305	450	650	800	1200	1500	1500
Tilting Method			Manual	Motorized	Motorized	Motorized	Motorized
Tilting Angle	0° to 90°	0° to 90°	0° to 90°	0° to 135°	0° to 135°	0° to 135°	0° to 135°
Center of gravity (mm)	100	100	150	150	150	150	150

