

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	HB-10000
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	10000
Load Carrying capacity at 90° (Kg)	25	75	150	250	500	1000	2500	5000
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	0.02 - 0.25
Drive Method	AC motor with reduction gear and VFD							
Face plate Diameter (mm)	305	450	650	800	1200	1500	1500	2000
Tilting Method	Manual	Manual	Manual	Motorized	Motorized/Hydraulic	Motorized/Hydraulic	Motorized/Hydraulic	Motorized/Hydraulic
Tilting Angle	0° to 90°	0° to 90°	0° to 90°	0 to 120°	0 to 120°	0 to 120°	0 to 120°	0 to 120°
Center of gravity (mm)	100	100	150	150	150	150	150	200

