

WELDING POSITIONERS

Heavy-duty positioner

D-HB



D-HB-30



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Positioning and rotating your work piece has never been that simple.

The heavy duty D-HB series will significantly improve the quality of your welding process by enabling you to position your work piece in the ideal welding position.

The range of welding positioners enables the welder to rotate the workpiece at the most suitable speed.

Decrease your handling time by applying welding positioners!

The D-HB positioners can be supplied with a capacity from 300 kg up to 200 tonnes. We also provide D-HB positioners that are custom made according to your specific requirements.



D-HB-6

Features

- Heavy duty table
- High-quality electronic components from Schneider/Siemens/Delta
- Stepless adjustable speed
- The strong and durable construction creates very high stability
- CE marking
- Favourable price-performance ratio
- The standard configuration includes a double foot pedal and a remote control
- 3-year warranty (see warranty conditions)



D-HB-20

Optional

- Foot pedal for adjustable speed
- Radio remote control
- High accuracy reducers with servomotors



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Technical specifications

Model	D-HB-3	D-HB-6	D-HB-10	D-HB-20	D-HB-30	D-HB-40	D-HB-50	D-HB-60	D-HB-80	D-HB-100
Max. load (kg)	300	600	1.000	2.000	3.000	4.000	5.000	6.000	8.000	10.000
Table (Ømm)	560	700	900	1.100	1.300	1.400	1.500	1.600	1.800	2.000
Rotation speed (rpm)	0,25-4	0,2-2	0,12-1,2	0,1-1	0,05 - 0,5	0,05 - 0,5	0,05 - 0,5	0,05 - 0,5	0,02 - 0,2	0,02 - 0,2
Tilting angle (°)	0-90	0-90	0-135	0-135	0-130	0-130	0-130	0-130	0-130	0-130
Max. centre gravity (mm)	150	250	300	300	300	300	300	300	400	400
Max. eccentricity (mm)	120	150	200	200	200	200	200	200	200	200
Max. torque table (Nm)	360	900	2.000	4.000	6.000	8.000	10.000	12.000	16.000	20.000
Max. torque tilting (Nm)	-	1.500	3.000	6.000	9.000	12.000	15.000	18.000	32.000	40.000
Motor power rotation (kW)	0,4 (Servomotor)	0,37	0,75	1,1	1,1	1,1	1,5	1,5	1,1	1,5
Motor power tilting (kW)	Manually	0,37	0,55	0,75	1,1	1,5	1,5	2,2	2,2	2,2
Max. welding current (A)	500	500	500	500	700	700	700	700	1.000	1.000
Power supply	230V 50/60Hz	400V 50/60Hz	400V 50/60Hz	400V 50/60Hz	400V 50/60Hz	400V 50/60Hz	400V 50/60Hz	400V 50/60Hz	400V 50/60Hz	400V 50/60Hz
Double foot pedal (start-stop/left-right)	Included	Included	Included	Included	Included	Included	Included	Included	Included	Included
Remote control (by wire)	Included	Included	Included	Included	Included	Included	Included	Included	Included	Included

All information is subject to printing-, type errors and modifications.