

DUMETA®

High quality positioning equipment

WELDING POSITIONERS

360° tilting angle

D-TLP-L

Positioning and rotating your workpiece with these heavy-duty machines will significantly reduce your workpiece handling time and enhance work safety and ergonomics. The D-TLP- L-Type positioner enable you to tilt the work piece 360° and even permits an upside down position.

The D-TLP-L positioners can be supplied with a capacity from 300 kg up to 5 tonnes. We also provide D-TLP-L positioners which are custom made according to your specific requirements.

Features

- Heavy-duty table with low backlash
- High-quality electronic components from Schneider/Siemens/Yaskawa
- Stepless adjustable drive speed
- Strong and durable construction creates very high stability
- Spindle bore
- CE marking
- Favourable price-performance ratio
- Standard configuration includes remote control and a double foot pedal
- 3-year warranty (see warranty conditions)



D-TLP-L special 10t



D-TLP-L-010

Optional

- Foot pedal for adjustable speed
- Radio remote control
- High-accuracy reducers with servomotors
- NC control system
- Height elevating models

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D-TLP-L-010

Technical specifications

Model	D-TLP-L-05	D-TLP-L-010	D-TLP-L-030	D-TLP-L-050
Max. load (kg)	500	1.000	3.000	5.000
Table (Ømm)	700	900	1.150	1.150
Spindel bore (Ømm)	100	100	100	100
Rotation speed (rpm)	0,1-1	0,1-1	0,05-0,5	0,05-0,5
Max. distance center of gravity (mm)	400	400	300	300
Max. eccentricity (mm)	200	200	200	200
Max torque table (Nm)	1.000	2.000	6.000	10.000
Max. torque tilting (Nm)	1.250	2.500	9.000	15.000
Motor power rotation (kW)	0,37	0,75	1,1	2,2
Motor power tilting (kW)	0,37	1,1	2,2	3
Max. welding current (A)	500	500	750	750
Power supply	400V, 50/60Hz	400V, 50/60Hz	400V, 50/60Hz	400V, 50/60Hz
A (mm)	800	1.000	1.400	1.500
B (mm)	1.000	1.100	1.220	1.220
C (Ømm)	100	100	100	100
D (Ømm)	700	900	1.150	1.150
E (mm)	1.030	1.230	1.815	1.915
F (mm)	1.825	2.125	3.035	3.035
Double foot pedal (start-stop/left-right)	Included	Included	Included	Included
Remote control (by wire)	Included	Included	Included	Included

All information (technical data, product colours) is subject to printing-, type errors and modifications.

