

DUMETA®

High quality positioning equipment

Welding positioners

Head-Tailstock welding positioner -
Vertical height adjustment

D-TLP-VE

The compact construction and mechanical height adjustment enable you to use this machine for many different rotating and positioning jobs.

These machines can be used as stand-alone or head-tailstock in combination with numerous options such as support rollers, an application on rail systems and more.

The D-TLP-VE positioners are available with a capacity from 500 kg up to 10 tonnes but we also provide D-TLP-VE positioners that are custom made according to your specific requirements.

Features

- Heavy-duty table with low backlash
- Rotating table with T-slots for many possibilities to clamp the workpiece
- High-quality electronic components from Siemens, Schneider, Delta
- Stepless adjustable speed controlled by frequency control
- Height adjustment
- The strong and durable construction creates very high stability
- CE marking
- Favourable price-performance ratio
- The standard configuration includes a remote control and a double foot pedal
- 3-year warranty (see warranty conditions)



D-TLP-VE-15

Optional

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

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D-TLP-VE-20 special

Technical specifications

Model	D-TLP-VE-5	D-TLP-VE-10	D-TLP-VE-15	D-TLP-VE-30	D-TLP-VE-50	D-TLP-VE-100
Max. load (kg)	500	1.000	1.500	3.000	5.000	10.000
Table (Ømm)	800	1.100	1.500	2.000x2.000 (square)	2.000x2.000 (square)	2.000x2.000 (square)
Rotation speed (rpm)	0,1-1,0	0,06-0,6	0,15-1,5	0,05-0,5	0,05-0,5	0,05-0,5
Elevating speed (mm/min)	1.000	1.000	1.000	500	500	400
Height adjustment	500-1.200	600-1.600	900-2.000	1.200-2.500	1.200-2.500	1.200-2.500
Max. distance center of gravity (mm)	500	500	500	500	500	500
Max. eccentricity (mm)	200	200	200	150	150	100
Motor power rotation (kW)	0,25	0,75	1,5	2,2	3	3
Motor power elevating (kW)	0,55	1,1	1,5	1,5	2,2	2,2
Max. welding current (A)	500	500	500	700	700	1.000
Power supply	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
Remote control (by wire)	Included	Included	Included	Included	Included	Included

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