

DUMETA®

High quality positioning equipment

Welding positioners

4-axis hydraulic elevating positioner

DG

The 4-axis welding positioners allow optimal workpiece handling in all workshops because workpieces can be manoeuvred into almost every position.

The 4th axis enables you to tilt the workpiece up to an 135° angle, even at the highest position, which creates excellent ergonomic conditions for welding jobs, assembling or maintenance work.

The DG-series is available in 5 different models with a capacity from 2000 kg up to 15 tonnes. Custom-made machines are available on request.

Features

- Tilting range up to 135°
- Hydraulic height adjustment and tilting function
- Spindle bore
- Remote control (by wire)
- Double foot pedal
- 3-year warranty (see warranty condotions)

Optional

- Special tables made to meet the customer's requirements
- Hydraulic clamping systems
- Radio remote control
- Higher loading capacity



DG-2000/135



DG-2000/135

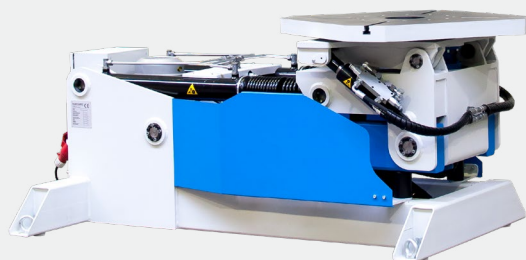
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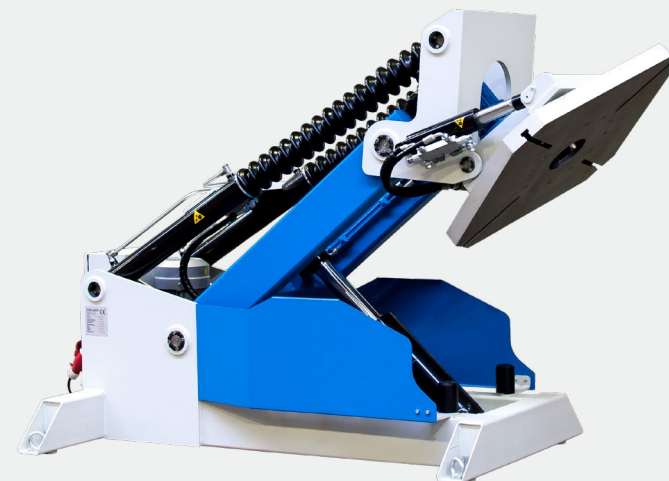
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DG-2000/135



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Technical specifications

Model	DG-2000/135	DG-4500/135	DG-7000/135	DG-10.000/135	DG-15.000/135
Max. load (kg)	2.000	4.500	7.000	10.000	15.000
Table (square) E (mm)	800	1.100	1.500	1.500	1.500
Rotation speed (rpm)	1,2-1,8	0,8-1,2	0,8-1,2	0,7-1,0	0,6-1,0
Tilt angle (°)	0-135	0-135	0-135	0-135	0-135
Tilting speed (↑/↓s)	18/12	18/12	50/34	50/34	50/34
Engine Power (kW)	4 + 0,37	5,5 + 0,5	7,5 + 0,75	11 + 0,75	11 + 0,75
Max. welding current (A)	500	500	1.000	1.000	1.000
A (mm)	1.350	1.400	2.350	2.550	2.550
B (mm)	1.700	1.800	2.900	3.100	3.100
C (mm)	1.000	1.070	1.250	1.420	1.475
D (mm)	1.925	1.985	3.250	3.400	3.800
Weight (kg)	1.350	1.700	3.050	3.400	6.000
Dual Foot pedal (start-stop/left-right)	Included	Included	Included	Included	Included
Remote control (by wire)	Included	Included	Included	Included	Included

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