

# WELDING POSITIONERS

*Hydraulic elevating*

**D-HB-HE**



D-HB-HE-80

**UMETA**  
fasti. safe. easy.



# WELDING POSITIONERS

Hydraulic elevating

## D-HB-HE



D-HB-HE-80

In addition to the rotating and tilting function the D-HB-HE-series has a hydraulic height elevating feature. This is ideal when working with different workpieces and helps to improve workspace ergonomics. It will significantly reduce your workpiece handling time and enhance work safety.

**The D-HB-HE welding positioners are available in 4 different standard models with load capacities of 1.000 kg, 3.000 kg, 5.000 kg and 8.000 kg.**

**We also provide positioners that are custom made according to your specific requirements.**



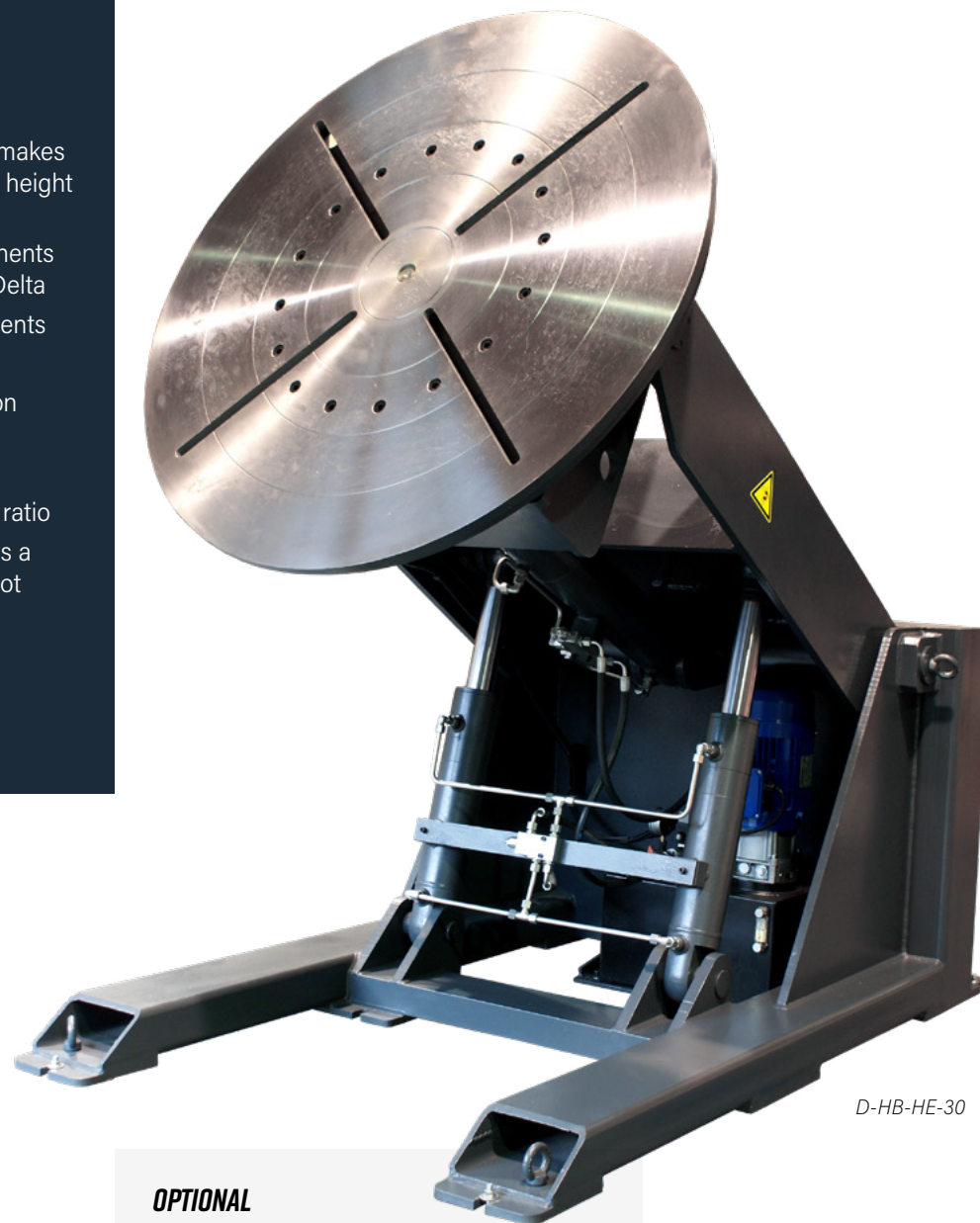
D-HB-HE-80



D-HB-HE-80

## FEATURES

- Self-locking gears
- Hydraulic elevating (>20 MPa) makes almost every available working height possible
- High-quality electronic components from Schneider, Siemens and Delta
- Italian made hydraulic components
- Steplessly adjustable speed
- Strong and durable construction creates a very high stability
- CE marking
- Favourable price-performance ratio
- Standard configuration includes a remote control and a double foot pedal
- 3-year warranty (see warranty conditions)



D-HB-HE-30

## OPTIONAL

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



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## D-HB-HE

### Technical specifications

Model	D-HB-HE-10	D-HB-HE-30	D-HB-HE-50	D-HB-HE-80
Max. load (kg)	1.000	3.000	5.000	8.000
Table (Ømm)	780	1.200	1.400	1.600
Rotation speed (rpm)	0.15-1.5	0.07-0.7	0.05-0.5	0.05-0.6
Height adjustment	780-1.560	980-1.750	1.100-1.950	1.210-2.238
Tilting angle (°)	0-135	0-135	0-135	0-136
Max. centre gravity (mm)	150	200	300	300
Max. eccentricity (mm)	100	150	200	150
Max. torque table (Nm)	1.000	4.500	7.000	12.000
Max. torque tilting (Nm)	1.500	6.000	15.000	24.000
Motor power rotation (kW)	0,55	2x0,55	1,1	2x1,1
Max. welding current (A)	500	700	700	700
Power supply	400V,50/60 Hz	400V,50/60 Hz	400V,50/60 Hz	400V,50/60 Hz
Double foot pedal (start-stop/left-right)	Inclusive	Inclusive	Inclusive	Inclusive
Remote control (by wire)	Inclusive	Inclusive	Inclusive	Inclusive

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