

Jutec pipe bending machine type 6000 S / D

Best
Quality

Made in
EU
★★★



The compact, mobile type of construction enables precise and repeatable bending up to an outer diameter of 60mm both stationary and at the place of mounting. A strong three-phase motor and a precision gear cater for powerful drive. By means of position recording directly on the bending axis we achieve optimum bending accuracy. The bending angle is easily and quickly set via a comfortable and menu-driven user interface with touchscreen control, which guarantees an even more intuitive operation. For more complex bending tasks, bending programs can be stored, which provide a succession of angles of 8 bends max. per geometry. By the multi-function control, the bending speed for the forward and reverse can be set variable and there is configurable overbend function to compensate for material springback. At the end of the bow, the tool returns automatically, whereby the bending process is significantly shorter. Four transport rollers (decelerated) together with a trapezoidal enlargement cater for stable positioning and save machine travel. The principle "stationary tube and rotating tool" enables bending with lowest possible space requirements. For thin-walled tubes slide shoes are used for wrinkle-free bending and in order to produce bends, for example from tubes made of stainless steel and copper, with smallest possible deformations. With the profile bending adaptor PB20, flat steel bars, square steel and round bars can be bent without problems.

- Capacity 6000S: Ø10 to 50x5 mm, alternative current 230V
- Capacity 6000D: Ø10 to 60x5 mm, three-phase 400V
- Bending radius min/max: 36mm/250mm
- Optional: large bending radii up to 500 mm
- Touchscreen

- Multi functional machine control
- Digital setting of bending angle (0,1°)
- Bending result 180° max.
- Hexagonal shaft 40mm for quick tool change
- Safety pedal switch with emergency stop function

Art. No.	Type	Capacity	Bending radius	Max bending angle	Weight
		mm Ø	Min/Max mm	°	Kg
16620	6000S	10-50	36/250	180	110
16622	6000D	10-60	36/250	180	110
16624	6000DS	10-60	36/250	180	110
16626	6000DL	10-60	36/250	180	110