

Tube and Profile Rolling Machines **KPB 81**



SKU: 131200

The profile bending machines of the KPB series combine high bending performance with modern mechanical engineering and powerful hydraulics. You can bend medium and heavy steel profiles with great precision. A high drive power and the hydraulically adjustable bending rollers make the entire profile bending machine series a powerful solution for metal construction, locksmithing and general mechanical engineering. These machines are also used in the production of canopies, greenhouses, advertising technology and the furniture industry.

- All 3 rollers driven
- Hardened rollers and shafts
- Hydraulic roller adjustment
- Allows horizontal and vertical machining

TECHNICAL SPECS

WORKING AREA

Shaft Ø	80 mm
Roll Ø	245 mm
Bending speed	4.2 m/min
Driven roll	3 positions

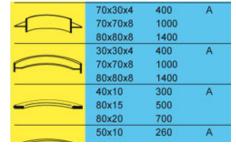
DRIVE CAPACITY

Motor rating hydraulic	5.5 kW	
pump		

MEASURES AND WEIGHTS

Overall dimensions (length x width x height)	1.38 m x 1.04 m x 1.54 m
Weight	1600 kg

4	3x3x3/8 2.5x2.5x1/4" 3x1.5x1/4"	32 24 40	Α
	2-3/4x2-3/4x5/16	30	Α
	3/5/8 3/4x3/16	28 11.8	A A
	4-3/4x1	24	A



PRODUCT DETAILS

- Optimum adaptation to a large variety of profiles using the modular roller system
- 3 motor-driven rollers Hardened and ground shafts
- Overload slip-clutch
- Hydraulic feed of bottom rollers with digital display
 Hydraulically adjustable straightening rollers; optional
 Allows horizontal or vertical machining
- Hydraulic components made by leading manufactures

STANDARD EQUIPMENT

Digital display Control panel Foot pedal with emergency stop switch Standard rollers Operating tools Operator manual