



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 pump	5.5 kW
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MEASURES AND WEIGHTS

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

Profile	dimens.	Ø
	3x4x15	32 A
	1x1x18	18 A
	2-3/4x2-3/4x14	28 A
	1x1x18	18 A
	3x3x38	32 A
	2-3/4x2-3/4x14	24 A
	2-3/4x2-3/4x16 30	A
	3x3x8	28 A
	3/4x3/8	11.8 A
	4-3/4x1	24 A
	1-3/4x1-3/4	20 A
	UNP4	20 B

Profile	Abm.	Ø
	35x35x3	500 A
	75x75x8	1200 A
	80x80x8	1800 A
	40x40x4	600 A
	70x70x8	1800 A
	80x80x8	2000 A
	70x30x4	400 A
	70x70x8	1800 A
	60x60x8	1400 A
	30x30x4	400 A
	70x70x8	1800 A
	60x60x8	1400 A
	40x10	300 A
	80x15	500 A
	80x20	700 A
	50x10	280 A
	80x20	400 A
	120x30	600 A
	30	300 A
	40	500 A
	45	1000 A
	60x20x6	400 B
	120x55x6	800 B

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