

# Tube and Profile Rolling Machines **KPB 45**



#### SKU: 131150

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	50 / 40 mm	
Roll Ø	152 / 162 mm	
Bending speed	3.3 m/min	
Driven roll	3 positions	

#### **DRIVE CAPACITY**

Motor rating hydraulic	1.5 kW	
pump		

#### **MEASURES AND WEIGHTS**

Overall dimensions (length x width x height)	0.78 m x 0.95 m x 1.65 m
Weight	500 kg



Profile	dimens.	Ø	
	2x2x3/16	24	A
	<b>№</b> 1x1x1/8	14	Α
	1-3/4x1-3/4x3/1	3 24	A
	1x1x1/8	16	A
4	2x2x1/4	24	Α
	2x2x1/4	24	A
	2-3/8x3/8	32	A
	3/4x3/8	12	A
	3x5/8	24	A
	1-1/4x1-1/4	28	A
	UNP80	48	В

### **PRODUCT DETAILS**

- Incl. a modular roller system for optimum adaptation to desired profile
  Manually adjustable leveling rolls
  Hardened and ground shafts
  Allows horizontal or vertical machining
  Hydraulic components made by leading manufactures
  Hydraulic movement of upper roll

- Separate control panel

## **STANDARD EQUIPMENT**

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