

# 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

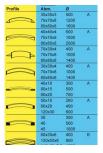
## **DRIVE CAPACITY**

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





### **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 displayHydraulically 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



# **KNUTH on YouTube** Information to the point

On our YouTube channel you can find videos for nearly all machines from our program. We show the machines from current deliveries and you get an impression of the handling, the processing quality and the machining performance.

Are you interested in a machine for which you cannot find a current video? Please feel free to contact us!