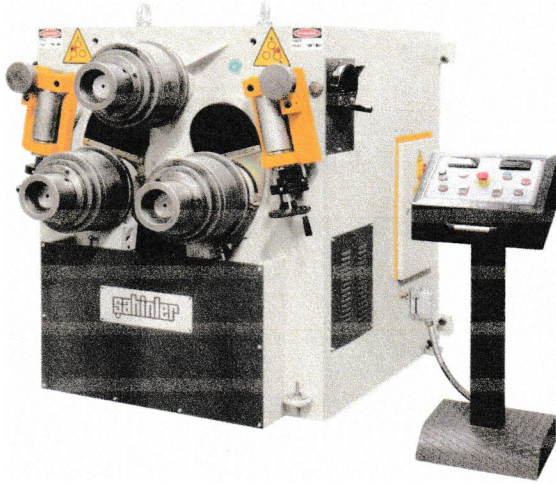


## HPK 100's TECHNICAL PROPERTIES

As a superior model in its own class the HPK 100 is equipped with a powerful motor and a low noise reduction gearbox, which gives the machine power to bend with ease. The digital Read-Outs on bottom rolls give higher accuracy and increase the efficiency. By using Mobile Control Panel you can easily and safely bend the required materials. General Technical Information of HPK 100 is given below.



MODEL: HPK 100		
Shaft Diameters	Ømm	100
Roll Diameters	Ømm	315
Working speed	m/min	7
Motor Power	kW	7,5
Weight	kg.	3650
Length	mm	1465
Width	mm	1700
Height	mm	1300

### STANDART SPECIFICATIONS

- Three Rolls are Powered
- Steel Construction Frame
- Rolls Shafts are Special Steel Material
- Rolls are Hardened and ground
- Horizontal and Vertical Working Position
- Brake Motor Equipped
- Standard and Hardened Rolls
- Mobile Control Panel
- 3-Axis Mechanical Lateral Angle Guide Rolls
- User's manual
- Digital Read-outs ( 2 pcs. )

### SPECIAL FEATURES

- Pipe, Tube and Profile Bending Rolls
- Hydraulic Lateral Guide Rolls ( 2 pcs. )

Please note that some, angle materials and all pipe materials need special rolls. Please ask for special rolls if necessary.






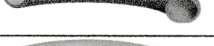











### SAFETY UNITS

- Emergency Button on Mobile Control Panel
- Various DANGER signs around the machine
- Overload Circuit – Breaker
- Safety lock on main power supply.



**Note:** Due to various safety regulations, the specifications presented here can change from country to country without prior notice. Above dimensions and other characteristics can also change without prior notice due to our constant improvements on our products.

## HPK 100 CAPACITY CHART

NO	PROFILE TYPE	SIZE	MIN DIA.	NOTES
1		100x20 30x10	800 400	Standard Rolls
2		200x30 80x5	1200 400	Standard Rolls
3		60x60 15x15	750 400	Standard Rolls
4		Ø75 Ø15	800 450	Optional Rolls
5		Ø125x2,5 Ø15x1	1400 450	Optional Rolls
6		Ø4"x6,02 Ø½"x2,77	1000 450	Optional Rolls
7		100x40x4 25x15x2	1300 450	Optional Rolls
8		80x5 25x2	1500 450	Optional Rolls
9		100x100x12 40x40x4	1000 700	Standard Rolls
10		100x100x10 40x40x4	1000 550	Standard Rolls
11		100x11 30x4	1000 400	Standard Rolls
12		90x10 30x4	1000 400	Standard Rolls
13		100x11 30x4	1000 400	Standard Rolls
14		UPN 180 UPN 30	900 400	Standard Rolls
15		UPN 180 UPN 30	1000 400	Standard Rolls
16		IPN 180 IPN 80	1000 400	Optional Rolls
17		HEB 100 HEA 120	1200 1000	Optional Rolls

- Capacities are given for 24 kg/mm<sup>2</sup>
- We reserve the right to make changes without



**Warning:** Do not feed profiles having a higher thickness than specified for the capacity of the machine.

Do not feed more than one piece at a time.

Do not use the machine for any other scope the one for which it has been designed.