

Horizontal bending presses

HBP - Hydraulic, universal horizontal bending presses

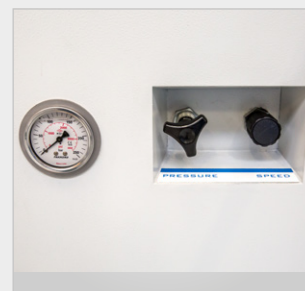
- ▶ For precise bending of pipe and solid material
- ▶ Durable construction of the tools and tool guides made of high-quality, hardened steel
- ▶ Manual operation via two foot pedals for forward and reverse
- ▶ Automatic operation by programming the front and rear end points
- ▶ Easy replacement of the die and stamp
- ▶ Foot pedal with digital display and emergency stop switch
- ▶ Robust machine design
- ▶ Manual and automatic operation selectable
- ▶ Easy tool change



HBP 20



With quick-change adapter and side stop with scale



Hydraulic pressure adjustable



Control panel with digital display and EMERGENCY STOP switch

Model	HBP 10	HBP 20	HBP 30	HBP 40
Art. no.	3812510	3812520	3812530	3812540
Technical data				
Pressing force max.	10 t	20 t	30 t	40 t
Oil tank volume	12 l	12 l	40 l	40 l
Bending capacity flat material	150 x 8 mm	200 x 12 mm	250 x 18 mm	250 x 24 mm
Bending capacity Pipe material	42 x 3.2 mm	48 x 4.0 mm	60 x 4.0 mm	60 x 5.0 mm
Stroke max.	185 mm	185 mm	285 mm	285 mm
Bolt diameter	60 mm	80 mm	80 mm	80 mm
Tool height	150 mm	200 mm	250 mm	250 mm
Operating speed	10 mm/s	10 mm/s	10 mm/s	10 mm/s
Return speed	10 mm/s	10 mm/s	10 mm/s	10 mm/s
Table dimensions (L x W)	450 x 900 mm	480 x 1060 mm	660 x 1250 mm	660 x 1250 mm
Working height	915 mm	930 mm	930 mm	930 mm
Motor power	1.1 kW	2.2 kW	3 kW	4 kW
Dimensions (L x W x H)	900 x 450 x 1130 mm	1150 x 480 x 1200 mm	1250 x 650 x 1250 mm	1250 x 650 x 1250 mm
Weight approx.	250 kg	530 kg	1050 kg	1050 kg

Hydraulic oil not included in delivery

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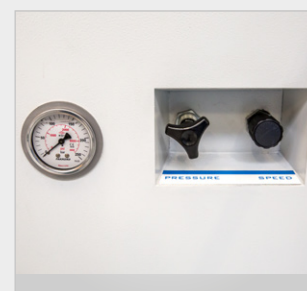
- ▶ For precise bending of pipe and solid material
- ▶ Durable construction of the tools and tool guides made of high-quality, hardened steel
- ▶ Manual operation via two foot pedals for forward and reverse travel
- ▶ Automatic operation by programming the front and rear end points
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HBP 50



With quick-change adapter and side stop with scale



Hydraulic pressure adjustable



Control panel with digital display and EMERGENCY STOP switch

Model	HBP 50	HBP 80	HBP 100
Art. no.	3812550	3812580	3812599
Technical data			
Pressing force max.	50 t	80 t	100 t
Oil tank volume	60 l	120 l	120 l
Bending capacity flat material	300 x 15 mm	300 x 20 mm	300 x 25 mm
Bending capacity Pipe material	76 x 4.0 mm	90 x 9 mm	114 x 8 mm
Stroke max.	285 mm	285 mm	285 mm
Bolt diameter	90 mm	105 mm	105 mm
Tool height	300 mm	300 mm	300 mm
Operating speed	10 mm/s	10 mm/s	10 mm/s
Return speed	10 mm/s	10 mm/s	10 mm/s
Table dimensions (L x W)	600 x 1250 mm	750 x 1425 mm	750 x 1425 mm
Working height	930 mm	930 mm	930 mm
Motor power	7.5 kW	10 kW	10 kW
Dimensions (L x W x H)	1400 x 600 x 1500 mm	1430 x 750 x 1450 mm	1430 x 750 x 1450 mm
Weight approx.	1450 kg	1700 kg	1700 kg

Hydraulic oil not included in delivery