

Horizontal Press Brake	HB-28 NC	HPB-10 HPB-10-NC	HPB-20 HPB-20-NC	HPB-30 HPB-30-NC	HPB-40 HPB-40-NC	HPB-50 HPB-50-NC	HPB-80 HPB-80-NC	HPB-100 HPB-100-NC
<b>Article number</b>	HB10011	--	--	--	--	--	--	--
<b>Technical Specifications</b>								
Max Pressure [tons]:	28	10	20	30	40	50	80	100
Pressure max. [bar]:	200	200	200	200	200	200	200	250
Oil Tank Capacity [litres]:	40	12	12	40	40	120	120	120
Bending capacity flat steel [mm]:	200 x 10	150 x 8	200 x 12	200 x 18	200 x 24	on request	on request	on request
Bending Capacity Round Tubes [mm]:	--	42 x 3.2	48 x 4.0	60 x 4.0	60 x 5.0	on request	on request	on request
Piston stroke [mm]:	180	185	200	285	285	285	285	285
Diameter of Pins[mm]:	--	60	80	80	80	105	105	105
Height of Tooling [mm]:	--	150	200	250	250	300	300	300
Working Speed [mm/sec]:	10	10	10	10	10	10	10	10
Return speed [mm/sec]:	20	10	10	10	10	10	10	10
Motor power [kW]:	4	1.1	2.2	3	4	10	10	10
Weight [kg]:	800	250	530	1050	1050	1700	1700	1700
Useful table size (L x W) [mm]:	300 x 550	450 x 900 x 38	480 x 1060 x 48	660 x 1250 x 48	660 x 1250 x 48	750 x 1425 x 58	750 x 1425	750 x 1425
Cylinder stroke [mm]:	180	915	930	930	930	930	930	930
Side Stop Length [mm]:	300	300	300	300	300	300	300	300
Total length [mm]:	1150	900	1150	1250	1250	1430	1430	1430
Width of the Machine [mm]:	--	450	480	650	650	750	750	750
Total height [mm]:	1103	1130	1200	1250	1250	1450	1450	1450
Size of Packing (LxWxH) [mm]:	--	1000 x 500 x 1500	600 x 1150 x 1700	700 x 1280 x 1750	700 x 1280 x 1750	1500 x 750 x 1800	1500 x 750 x 1800	1500 x 750 x 1800

<b>Features</b>								
NC Controller (NC Models)	Schneider - Colour Touchscreen – 145mm	Delta - 110 mm	Delta - 110 mm	Delta - 110 mm	Delta - 110 mm	Delta - 110 mm	Delta - 110 mm	Delta - 110 mm
NC Controller Programs (NC Models)	100 Programs 10 Steps each	99 Programs 15 Steps	99 Programs 15 Steps	99 Programs 15 Steps	99 Programs 15 Steps	99 Programs 15 Steps	99 Programs / 15 Steps	99 Programs / 15 Steps
V Bend Die	V-Die Post	5 mm radius	5 mm radius	5 mm radius	5 mm radius	5 mm radius	5 mm radius	5 mm radius
V Die	Multi-Vee	65 mm opening 5 mm radius	65 mm opening 5 mm radius	65 mm opening 5 mm radius	65 mm opening 5 mm radius	65 mm opening 5 mm radius	65 mm opening 5 mm radius	65 mm opening 5 mm radius
Speed Adjustable	•	•	•	•	•	•	•	•
Bend / Return Position programmable	•	•	•	•	•	•	•	•
Manual / Automatic Mode Selector	•	•	•	•	•	•	•	•
Pressure Adjustment	•	•	•	•	•	•	•	•
Pressure manometer	•	•	•	•	•	•	•	•
Worktable Degree Markings	•							
Back gauge	•	•	•	•	•	•	•	•
Mounting Pins	3	2	2	2	2	2	2	2
Tool Holder Pin	--	•	•	•	•	•	•	•
Tie Bar	•	•	•	•	•	•	•	•