HPB-E

1340 | 2070 | 2580 | 32100

CNC Servo / Electric Press Brake

HPB-E is a high-speed, high performance **full servo electric CNC press brake**. It features a high-precision **backgauge system** with three accurate reference points and **adjustable stops**. Built from all premium materials, it includes **dual linear guide rails**, a **sealed dustproof housing**, and precision **ball screws** for fast operation, high load **capacity**, and excellent accuracy.

STANDARD CONFIGURATION

- 3 V Concentric Lower Die
- Pure Electric Servo Control Main Pressure
- 2 Front Movable Material Support Racks
- 1 Pair Of Upper / Lower Tooling

OPTIONAL CONFIGURATION

- Laser Safety Device
- Automatic Back Stopper
- Device with Movement

HPB-E			1340	2070	2580	32100
			4' x 40 tons	6' x 70 tons	8' x 90 tons	10' x 100 tons
Bending Length		mm	1300 (51")	2000 (79")	2500 (98")	3200 (126")
Bending Power		T	40 (44 t)	70 (77 t)	80 (88 t)	100 (112 t)
Distance Between Columns		mm/s	930 (36")	1700 (67")	2100 (83")	2700 (106")
Max. Open Height		mm	460 (18")	495 (19")	495 (19")	535 (21")
Throat Depth		mm	260 (10")	320 (12.5")		
X-Axis	Travel	mm	760-980 (30-38.5")			860-1080 (34-42.5")
	Speed	mm/sec	320 (12.5"/sec)			
	Position Precision +/-	mm	0.025 (0.001")			
R-Axis	Travel	mm	150 (6")			200 (8")
	Speed	mm/s	250 (10"/sec)			200 (8"/sec)
	Position Precision +/-	mm	0.025 (0.001")			
Z1, Z2 E-Axis	Travel	mm	530 (21")	830 (33")	1650 (65")	2200 (87")
	Speed	mm/s	250 (10"/sec)		150 (6"/sec)	320 (13"/sec)
	Position Precision +/-	mm	0.025 (0.001")			
Y1, Y2- Axis	Travel	mm	165 (6.5")	200 (6.5")	220 (8.6")	250 (10")
	Position Precision +/-	mm	0.01 (0.0004")			
Ram	Approach / Retract	mm/s	200 (8"/sec)			180 (7"/sec)
	Speed	mm/s	1-30 (0.03-1"/sec)			
Motor Power		kW	2 x 11 (2 x 15 Hp)	2 x 21 (2 x 28 Hp)		2 x 30 (2 x 40 Hp)
Dimensions (L/W/H)		mm	1650x1700x2200 (65x67x86")	2260x1520x2360 (89x60x93")	2750x1700x2600 (108x67x102")	3850x1700x2820 (152x67x111")
Weight		kg	3200 (7,050 lbs)	5100 (11,240 lbs)	6300 (13,890 lbs)	9100 (20,060 lbs)
Item No.			9122099	9122100	9122122	9122123

*The above specifications are subject to change without prior notice. No liability for printing mistakes. Machine may be shown with optional equipment.