



Full Servo CNC Press Brake



Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!

Main Features

- > All the main servo motor, energy efficient.
- > Low noise.
- > Welded structure to relieve the internal stress and to avoid the deformation of the body.
- > Porportional hydraulic compensation.
- > Electro-hydraulic servo synchronous module and pressure module.
- > Y'axis full closed loop control.
- > Precise background with double ball screw and three linear guide rails.
- > +/- 0.01mm repeat accuracies.
- > Powerful professional control system.
- > The front background can be moved, it is easy to operate and can also protect the metal sheet.

Main Specifications

Specifications		Parameters	Neptune 415Se	Neptune 825Se	Neptune 825Se	Neptune 1040Se	Neptune 1632Se	Neptune 1640Se	Neptune 2032Se	Neptune 2040Se	Neptune 2532Se	Neptune 2540Se
Capacity		KN	400	800	1000	1000	1600	1600	2000	2000	2500	2500
Table Length		mm	1500	2500	3200	4100	3200	4100	3200	4100	3200	4100
Distance between housings		mm	1140	2010	2700	3300	2700	3300	2700	3300	2700	3300
Max. Open height		mm	400	420	460	460	460	460	500	500	500	500
Ram stroke		mm	160	160	200	200	200	200	240	240	240	240
Depth of Throat		mm	350	350	350	350	350	350	400	400	400	400
Speeds of ram	Approaching	mm/s	100	100	100	100	100	100	100	100	100	100
	Bending	mm/s	10	8	8	8	9	9	9.5	9.5	9.5	9.5
	Returning	mm/s	100	80	80	80	95	95	95	95	95	95
Main servo motor		KW	44	8.6	8.6	8.6	12.5	12.5	15.7	15.7	15.7	15.7
Oil tank capacity		L	160	270	360	440	410	550	430	550	550	550
Overall diemensions	Length	mm	1700	2700	3400	4200	3500	420	3500	4200	3500	4200
	Width	mm	1540	1600	1600	1600	1650	1650	1900	1900	1900	1900
	Height	mm	2350	2360	2530	2530	2630	2630	2750	2750	2750	2750
Net weight		Kg	3800	7500	9300	10500	12000	14000	13000	15000	15000	17500