

Specifications

Dimensions Unit:mm

MODEL		EM2510NT	EM Z 3510NT/EM Z 3610NT	EM K 3510NT/EM K 3610NT
Press capacity	kN	200	300	300
Press drive system		AC servo direct twin drive	AC servo direct twin drive	AC servo direct twin drive
Stroke length	mm	37	37	37
Maximum material thickness	mm	3.2 (brush table)	3.2 (brush table)	3.2 (brush table)
Axis travel	mm	1270X2500	1270X2500 / 1525X2500	1270X2500 / 1525X2500
Axis speed	X,Y m/min	X100,Y80	X100,Y80	X100,Y80
Maximum mass of material	kg	50(F1) / 150(F4)	50(F1) / 150 (F4)	50(F1) / 150(F4)
Hit rate	min ⁻¹	500 (5mm stroke,25.4mm pitch)	500 (5mm stroke,25.4mm pitch)	500 (5mm stroke,25.4mm pitch)
Hit rate min	min ⁻¹	780 (5mm stroke,1.0mm pitch)	780 (5mm stroke,1.0mm pitch)	780 (5mm stroke,1.0mm pitch)
Hit rate min	min ⁻¹	1800 (1.4mm stroke,0.50mm pitch)	1800 (1.4mm stroke,0.50mm pitch)	1800 (1.4mm stroke,0.5mm pitch)
Punching accuracy	mm	± 0.1 (Mild mode ± 0.07)	± 0.1 (Mild mode ± 0.07)	± 0.1 (Mild mode ± 0.07)
Turret rotation speed	min ⁻¹	30	30	30
Maximum punch size	φ	114.3	114.3	114.3
Power requirement	kVA	27	27	27
Mass of machine	t	18	22 /24.5	22 /24.5