

Technical Details

RP Series	Unit	RP6	RP9
Maximum tonnage	ton	30	20
X axis movement	mm	2000 + R	2000 + R
Y axis movement with multiple tool	mm	1250	1250
Y axis movement with single tool	mm	1285	1285
Max. Cutting thickness	mm	6	6
Automatic positioning range *	mm	10000*	10000*
Speed of Y axis	m/min	50	75
Speed of X axis	m/min	60	96
Speed of C axis index	rpm	40	40
Lateral speed Y + X	m/min	75	120
Max. Hit rate (1 mm pitch, 1mm thickness)	1/min	850	1100
Max. Hit rate (25 mm pitch, 1mm thickness)	1/min	320	370
Max. Hit rate : Marking	Stroke/min	2800	2800
Accuracy for positioning	mm	± 0.1	± 0.1
Max. weight of sheet	kg	120	120
Hard disk	Gbyte	80	80
RAM	Gb SDRAM	4	4
Network system	-	Windows 7	Windows 7
LCD colorscreen Super VGA	-	15"	15"
Working height	mm	980	980
Table width	mm	2400 x 3900	2400 x 3900
Machine sizes	mm	3900x4260x2420	3900x4260x2420
Hydraulic system motor	kw	11	7.5
Oil tank	lt	200	200
Weight approx.	kg	12000	12000
Main cylinder stroke	mm	40	40
Maximum punching diameter (for Multitool)	mm	24	24
Number of Clamps	pcs.	2	2
Holding force of clamps	kg	1000	1000
Automatic Clamp Positioning	-	Standard	Standard
Table type	-	Brush	Brush
Energy consumption	Kw/h	9	8

*: Special table must be added to the machine and light barriers must be located the correct position. Max weight 100kg