

RTV-855C / RTV-1160C

TECHNICAL SPECIFICATION



Specifications	Unit	RTV-855C	RTV-1160C
Workbench Size (L x W)	mm	1100 x 550	1200 x 600
X/Y/Z Axis Travel	mm	800/550/550	1100/600/600
Control System	-	Syntec 22MA	Syntec 22MA
Spindal Motor Power (Conti/30 min)	Kw	11/15	11/15
X/Y/Z Axis Motor Power	Nm	15 / 15 / 28	18 / 18 / 28
Spindal Max. Speed	RPM	8000 (Ring Coolant)	8000 (Ring Coolant)
ATC Type	-	Arm Type	Arm Type
No of Tools	Pcs	24	24
Tools Weight Capacity	kg	9	9
X/Y/Z Roller Guide Rail Width Size	mm	35/45/45	45/45/45
X/Y/Z Ball Screw C3 Class (Dia. X Pitch)	mm	40x16	40x12
Distance From Table Top to Spindal End	mm	120-670	120-720
Distance From Spindal Center to Column	mm	590	650
Max. Weight Carrying Capacity	kg	600	800
X/Y/Z Axis Rapid Feed	m/min	24/24/20	24 / 24 / 20
No of Blocks X/Y/Z	pcs	4 x 4 x 6	6 x 4 x 6
Workbench T-Slot	N-H-W	5-18-90	5-18-100
Tool Change Time	Sec.	1.8 / 4	1.8 / 4
Possition Accuracy	mm	±0.005	±0.005
Repetability	mm	±0.003/300	±0.003/300
Minimum Positioning Unit	mm	0.003	0.003
Machine Weight	Kg	5200	6500
Dimensions	mm	2600 x 2300 x 2650	2700 x 2600 x 2650