

Item	Unit	VM740SA/HA	VM1050S/H	VM1150S/H	VM1155S/H	VM1160S/H	VM1260S/H	VM1270S/H
Worktable Size	mm	750×420	1000×520	1100×520	1100×550	1100×600	1200×600	1200×700
Max. Worktable Load	kg	350	650	750	700	750	800	800
Axis Travel X/Y/Z	mm	650/420/500	850/520/560	1000/520/560	1000/550/560	1000/600/560	1100/600/600	1100/700/600
Spindle Terminal to Worktable	mm	120 ~ 620	120 ~ 680	150 ~ 710	120 ~ 680	150 ~ 710	140 ~ 740	140 ~ 740
Spindle Center to Column Guideway	mm	485	580	590	580	660	650	770
Axis Rapid Travel Speed X/Y/Z	m/min	40/40/30	36/36/36	36/36/30	36/36/36	36/36/30	36/36/30	30/30/24
Spindle Motor Power	kW	5.5/7.5	7.5/11 11/15(H)	7.5/11 11/15(H)	7.5/11 11/15	7.5/11 11/15(H)	11/15	11/15
Max. Spindle Speed	rpm	10000(belt)	8000(belt)	8000(belt)	8000(belt)	8000(belt)	8000(belt)	8000(belt)
Spindle Taper	-	7:24 taper NO.40	7:24 taper NO.40	7:24 taper NO.40 7:24 taper NO.50]	7:24 taper NO.40	7:24 taper NO.40 7:24 taper NO.50]	7:24 taper NO.40 7:24 taper NO.50]	7:24 taper NO.40 7:24 taper NO.50]
Number of Tools(Disc Type)	Pc	20	24	24	24	24	24	24
Tool Shank	-	MAS403 BT40	MAS403 BT40	MAS403 BT40	MAS403 BT40	MAS403 BT40	MAS403 BT40	MAS403 BT40
Max. Tool Dia./Length/Weight	mm/mm/kg	Φ80/300/8	Φ80/300/8	Φ80/300/8	Φ80/300/8	Φ80/300/8	Φ80/300/8	Φ80/300/8
Tool Change Time T-T	s	1.7	1.8	1.8	1.8	1.8	1.8	1.8
Drilling (Normalized Carbon Steel)	mm	Φ30	Φ40	Φ40	Φ40	Φ40	Φ45	Φ45
Tapping (Normalized Carbon Steel)	mm	M16	M20	M20	M20	M20	M24	M24
Milling (Normalized Carbon Steel)	cm3/min	150	200	200	200	200	250	250
CNC System	-	NEWAY FANUC [SIEMENS、Mistubishi]						
Auto Chip Conveyor	-	[side way (rear)]	side way					
Machine Weight	kg	3800	5600	6500	5800	6800	7200	8000