



## DM VC series

- High productivity with rapid change of dual pallet
- Precised machining with BIG Plus system of Spindle
- High productivity with High power, Heavy duty cutting with Rapid tracers

[ ] : option

SPECIFICATIONS		UNIT	DM 43VC	DM 43VCD
X/Y/Z-axis travel		mm	600/430/570	600/430/570
Spindle nose to table surface		mm	200~770	200~770
Distance from spindle center to column		mm	505	505
X/Y/Z-axis rapid traverse		m/min	48/48/36	48/48/36
Slide Type		-	LM Guide	LM Guide
Table dimensions		mm	700x450	2-700x475
Maximum load		kgf	1,000	2-300
Spindle Taper		-	BBT40	BBT40
Spindle speed		rpm	8,000 [12,000]	8,000 [12,000]
Spindle Power Output (Max./Cont.)		kW	11/15	11/15
Spindle drive method		-	Belt	Belt
Tool changing time	T.T/C.C	sec	1.8 / 3.9	1.8 / 3.9
Tool change type		type	Twin Arm[cam]	Twin Arm[cam]
Method of tool selction		type	Memory random	Memory random
Tool stroage capaity		EA	30[24,40]	30[24,40]
Pull stud		type	PS 806	PS 806
Max. tool weight		kgf	7	7
Max. tool length		mm	300	300
Max. tool diameter (without adjacent)		mm	85[125]	85[125]
Machine Weight		kgf	6,500	7,000
Floor Space	Height	mm	2,735	2,735
	Length	mm	2,375	2,500
	Width	mm	3,500	3,940
Electric Power Supply		KVA	37	37
Controller			F0i-MF	F0i-MF

DL G SERIES

DL T SERIES

DL TT SERIES

DL R SERIES

DL B SERIES

DL S SERIES

DL V SERIES

DL C SERIES

DL M SERIES

DL E SERIES

DM V SERIES

DM VC SERIES

DT SERIES