



Model		Unit	CNC-M4S(3HP)	CNC-M4Z(5HP)	CNC-740M(5HP)
X axis travel		mm	830	830	900
Y axis travel		mm	340-380	340-380	380
Z axis travel		mm	360	360	450+120
Type of the ram			Fix ram	Fix ram	Fix ram
Distance from spindle nose to work table		mm	80-420	80-420	80-570
Distance from spindle center to column guideway		mm	200-650	200-650	360
X/Y rapid feed		mm/min	0-8000	0-8000	0-8000
Z rapid feed rate		mm/min	0-6000	0-6000	0-14000
Cutting rapid feed		mm/min	0-3000	0-3000	0-3000
Working table size		mm	1370 x 280	1370 x 280	1470 x 305
The maximum loading capacity		kg	100	100	200
Table "T" type groove	The No. of grooves	NO.	3	3	3
	Width	mm	15.88	15.88	15.88
	Spacing	mm	63.5	63.5	75.0
RPM		RPM	80-4500 (5000)	80-4500 (5000)	80-8000
Spindle motor power		KW	3.75KW/5HP	3.75KW/5HP	3.75KW/5HP
Taper of spindle hole			R8(NT30)	R8(NT30)	BT40
Spindle motor	The X/Y axis motor	N.m	6	6	6
	The Z axis motor	N.m	4	4	4
Positioning accuracy	Unidirectional	mm	0.02/300	0.02/300	0.02/300
	Repeat	mm	0.02	0.02	0.02
Weight of machine		kg	1550	1650	1800
Dimension of machine tool		mm	1900 x1900 x 2450	1900 x1900 x 2450	2300 x 1900 x 2350
Auto tool change		set	/	/	8
Controller			GSK980 or SYNTEC		