

Specifications

MODEL	KM-80D	KM-100D	KM-150D	KM-180D
TABLE				
Table surface	305 x 1270 mm	410 x 1370 mm	450 x 1800 mm	450 x 2100 mm
T-slot(WxH)	18 / 3 T	18 / 3 T	18 / 5 T	18 / 5 T
Table load capacity	400 Kg	600 Kg	1000 Kg	1200 Kg
TRAVELS				
X travel	800 mm	1000 mm	1500 mm	1800 mm
Y travel	500 mm	500 mm	650 mm	650 mm
Z travel	500 mm	500 mm	620 mm	620 mm
Spindle center to column	530 mm	530 mm	670 mm	670 mm
Spindle nose to table	620 mm	620 mm	730 mm	730 mm
SPINDLE				
Taper of spindle nose	BT40 or CAT40			
Spindle speed	6000 rpm			
FEED				
Rapid on X, Y & Z axis	8000 mm / min			
MOTOR				
Spindle motor	7.5 Hp	10 Hp	15 Hp	15 Hp
AC servo motor	1 KW	1 KW	1.5 KW	1.5 KW
GENERAL				
Power required	12 KVA	13 KVA	15 KVA	15 KVA
Net weight	2500 kg	2800 kg	4500 kg	4800 kg
Gross weight	3000 kg	3200 kg	4900 kg	5200 kg
Measurement (LxWxH)	2100x2260x2520mm	2100x2280x2520mm	2700x2280x2550mm	2700x2280x2550mm

※ Specifications and design are subject to change without notice.

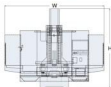
Standard Accessories

1. Table splash guard
2. Power draw bar
3. Toolbox & Manuals
4. Frequency inverter
5. Auto lube system
6. Chip Tray
7. Coolant system
8. Halogen lamp
9. Rigid tapping
10. Ethernet

Optional Accessories

1. Full enclosed splash guard
2. Automatic Magazine Toolchanger with 16 Tool Positions
3. Spindle chiller for 8000 (10000) rpm
4. TFT-LCD display
5. Rotary table (Fourth axis)
6. Tilting table (Fifth axis)

DIMENSIONAL DRAWINGS:



MODEL	KM-80D	KM-100D	KM-150D	KM-180D
L	2340	2380	2910	2910
W	2810	3320	4600	5210
H	2500	2500	2620	2620

unit:mm



CE



ISO 9001



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