

CNC VERTICAL MILLING CENTER

Semi-Guarding

ITEMS	UNITS	KT-800S	KT-1000S	KT-1300S	KT-1500S	KT-1500LS	KT-1700S	KT-2000S	KT-2500S	KT-3000S
TABLE										
Worktable	mm/inch	355x1270/14"x50"	406x1372/16"x54"	420x1600/16.5"x63"	450x1800/17"x70"	610x1854/24"x73"	762x1830/30"x72"	813x2185/32"x86"	813x2750/32"x108"	813x3200/32"x126"
T-slot	mm	16 x 3 x 64	16 x 3 x 64	16 x 5 x 60	16 x 5 x 60	18 x 5 x 70	18 x 5 x 100	18 x 5 x 100	18 x 5 x 125	18 x 7 x 100
Table load capacity	kgs	500	600	800	1000	1500	1500	1800	2000	2200
MOVEMENT										
X axis travel	m/m	800	1000	1300	1500	1500	1700	2000	2500	3000
Y axis travel	m/m	400	500	635	650	850	850	850	850	900
Z axis Travel	m/m	450	520 (600)	620	620	710	710	710	710	750
SPINDLE HEAD										
Spindle taper		BT-40 (CAT-40)	BT-40 (CAT-40)	BT-40 (CAT-40)	BT-40 (CAT-40)	BT-40 (CAT-40)	BT-40 (CAT-40)	BT-40 (CAT-40)	BT-40 (CAT-40 DIN40)	BT-50 (CAT-50 DIN50)
Spindle speed	rpm	8000 / Op:(10000,12000)							6000	6000
Feed Rate	m/min	0-5	0-5	0-5	0-5	0-5	0-5	0-5	0-10	0-10
Ballscrew diameter	m/min	Ø32	Ø32	Ø40	Ø40	Ø40	Ø50	Ø50	Ø50	Ø80 (Ø63)
Rapid travel	m/min	0-10	0-10 (0-20)	0-10 (0-20)	0-10 (0-20)	0-10 (0-20)	0-10 (0-20)	0-10 (0-20)	0-10 (0-20)	0-10 (0-20)
MOTORS										
Spindle motor	HP	7.5	10	10	10 (15)	15	15 (20)	15 (20)	20	20
Tool storage capacity		(16)	(16)	(16;20)	(20;24)	(20;24)	(20;24)	(20;24)	(20;24)	(20;24)
N.W.	kgs	2700	2900	3600	4000	4800	6400	6800	9500	14600/1100/800
G.W.	kgs	3000	3200	4000	4300	5200	6800	7200	10000	15000/1500/1000
Packing measurement	cm	181x226x240	191x226x250	262x226x254	262x226x254	310x226x254	315x226x254	315x226x254	323x228x254 270x226x100	610x228x254 240x226x150 180x226x110

• Specifications and design are subject to change without notice.

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