

CNC VERTICAL MILLING CENTER

Full-Guarding

ITEMS	UNITS	KT-800F	KT-1000F	KT-1300F	KT-1500F	KT-1500LF	KT-1700F	KT-2000F	KT-2500F	KT-3000F
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	Ø40	Ø40	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	2800	3000	3800/800	4200/1000	5000/1100	6600/1000/800	6900/1000/800	9500/1000/800	15600/1100/1100
G.W.	kgs	3100	3300	4200/1000	4500/1100	5400/1200	7000/1100/1000	7300/1100/1000	10000/1000/1000	16000/1300/1100
Packing measurement	cm	310x228x240	330x226x250	330x226x254 110x226x200	330x226x254 175x226x200	382x226x254 240x226x200	372x226x254 220x226x200 180x226x200	345x228x254 245x226x200	382x228x254 240x226x200 180x226x200	610x228x254 240x226x200 240x226x200 320x226x150

• Specifications and design are subject to change without notice.

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