



HORIZONTAL MILLING

Note :

Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!



UM300A



UM350



UM320W



UM400W

Model	Parameters	UM300A	UM320	UM350	UM320W	UM400W	UM500
Table surface	mm	300x1150(1500)	320x1320	350x1500	320x1320	400x1600	500x1800
Number of T-slots and slot width	mm	3x18					6x18
Distance between T-slots	mm	70	80	80	70	90	63
Max. Longitudinal travel	mm	680(780)	790	900/890	700/680	900/880	1330/1320
Max. Cross travel	mm	235	320	350/340	255/244	315/300	360/345
Max. Vertical travel	mm	400	390	400/390	320/300	385/365	630/600
Max. Rotation angle of table		±45°					
Spinder taper		7:24,NO:40	7:24,NO:50				
Spinder steps of speed	steps	12	18				
Spindle range of speed	r/min	35~1600	30~1500				35.5~1800
Range of feed speeds (X,Y,Z)	mm/min	12~720	12~1000, 4~333	12~1030, 4~343	23,5~1180, 15~386,8~394	23,5~1180, 8~394	16~800, 5~250
Speed of rapid traverse (X,Y,Z)	nm/min	2100	2400, 800		2300,770	2300,770	3000,1000
Main motor	kw	4	7.5		11	11	15
Net weight	kg	2150(2250)	3000	3100	3850	3850	4100
Overall dimesions (LxWxH)	mm	1535x1695(1935)x1630	2275x1810x1790	2280x2060x1850	2556x2159x1770	2556x2159x1770	2530x2005x2011