

## UNIVERSAL MILLING MACHINE



Technical Specification	MODEL NO											
	OMUM – 0A		OMUM – 1		OMUM – 1.5		OMUM – 2		OMUM – 3		OMUM – 04	
	INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM
Working surface of Table	32"x 7"	800 x 175	42"x 9"	1050 x 225	48"x 10"	1200 x 250	52"x 11"	1300 x 275	60"x 12"	1500 x 300	80"x 13"	2000 x 325
No. of Tee Slots	3		3		3		3		3		3	
Size of Tee Slots	½"	12	½"	12	½"	12	5/8"	16	5/8"	16	5/8"	16
Table Rotation	45-0-45		45-0-45		45-0-45		45-0-45		45-0-45		45-0-45	
Longitudinal Automatic	15"	375	20"	500	24"	600	26"	650	30"	750	36"	900
Cross	6"	150	7"	175	8"	200	10"	250	12"	300	14"	350
Vertical	12"	300	12"	300	15"	375	18"	450	24"	600	30"	750
Standard Arbour	1"	25	1"	25	1"	25	1"	25	1"	25	1"	25
Taper of Spindle	ISO – 30		ISO – 40		ISO – 40		ISO – 40		ISO – 40		ISO – 40	
Rpm of Spindle	95 – 650		95 – 650		65 – 680		60 – 700		50 - 750		45 – 750	
No of Spindle Speed	6		6		9		9		9		9	
Motor Required	1 H.P. / 1440		2 H.P. / 1440		2 H.P. / 1440		3 H.P. / 1440		3 H.P. / 1440		5 H.P. / 1440	



<b>Longitudinal Automatic</b>	15"	375	20"	500	24"	600	26"	650	30"	750	36"	900
<b>Cross</b>	6"	150	7"	175	8"	200	10"	250	12"	300	14"	350
<b>Vertical</b>	12"	300	12"	300	15"	375	18"	450	24"	600	30"	750
<b>Standard Arbour</b>	1"	25	1"	25	1"	25	1"	25	1"	25	1"	25
<b>Taper of Spindle</b>	ISO – 30		ISO – 40		ISO – 40		ISO – 40		ISO – 40		ISO – 40	
<b>Rpm of Spindle</b>	95 – 650		95 – 650		65 – 680		60 – 700		50 - 750		45 – 750	
<b>No of Spindle Speed</b>	6		6		9		9		9		9	
<b>Motor Required</b>	1 H.P. / 1440		2 H.P. / 1440		2 H.P. / 1440		3 H.P. / 1440		3 H.P. / 1440		5 H.P. / 1440	