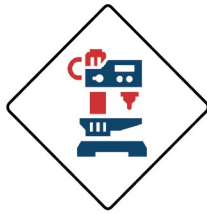
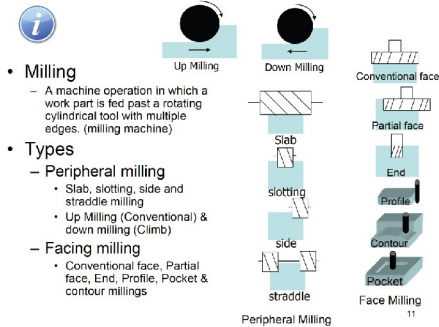
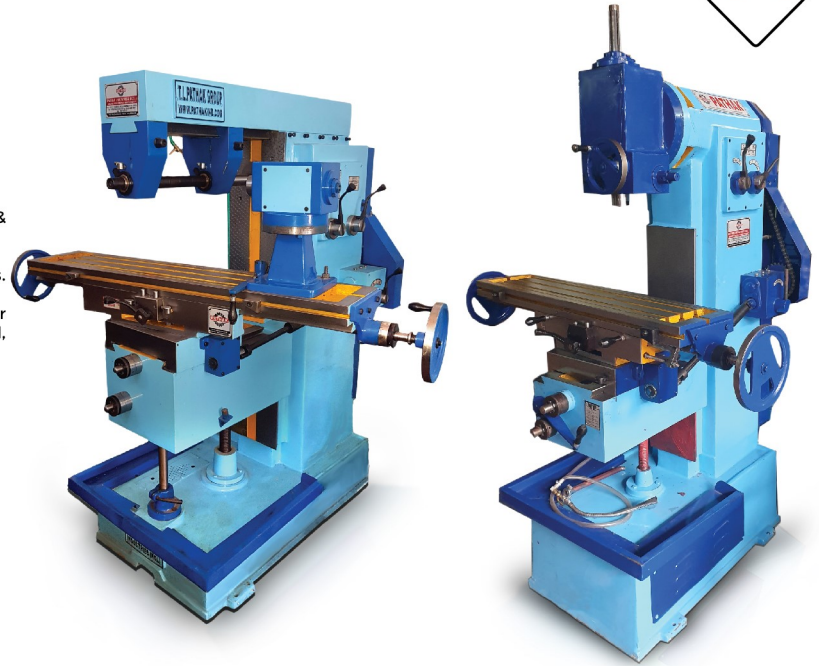


# Universal & Vertical Milling Machine



## Technical Features

- ▶ Duly seasonal alloyed heavy duty casting.
- ▶ High quality steel is used in shafts & gears.
- ▶ Interchangeability of parts ensured through standardization & quality control.
- ▶ All sliding screws fitted with Bronze Bushes & bearing for smooth running & easy interchangeability.
- ▶ Ram, Cross Slide, Main Working Table all alignments with Taper gib strips.
- ▶ The machines table accuracy is within one two Micron, plus host of other features like Vibration free precision, honed head hardened & grinded, seasonal cast steel body.



## Optional Accessories



MODEL	PM 0A	PM 1	PM 1.5	PM 2	PM 3	PM 4
Face of Body	6.5"	8.5"	10"	11"	12"	13"
Surface Table	30"*7"	40"*9"	48"*10"	51"*11"	58"*12"	64"*13"
No. Of T-Slots	3	3	3	3	3	3
Size of T-Slots	3/8"	1/2"	1/2"	1/2"	5/8"	5/8"
Swivel either side of center	45 dgr	45 dgr	45 dgr	45 dgr	45 dgr	45 dgr
Cross	6"	7"	8"	10"	12"	13"
Vertical of Traverse	12"	13"	16"	22"	24"	26"
Longitudinal Traverse	14"	19"	22"	25"	28"	30"
Standard About Dia	1"	1"	1"	1"	1"	1"
Taper of Spindle	ISO 30	ISO 40	ISO 40	ISO 40	ISO 40	ISO 40
No. of spindle speed	3 & 6	6 & 9	6 & 9	6 & 9	6 & 9	6 & 9
Range of Spindle Speed	45 to 550	45 to 550	50 to 750	80 to 680	42 to 700	42 to 700
Dia of Spindle	2"	2.5"	2.3/4"	3.1/4"	3.1/2"	3.5/8"
No. of Longitudinal Feed Table	2	2	2	2	3	3
H.P	1	2	2	2	3	5
Floor Space (Base)	26"*17"	35"*20"	40"*24"	46"*26"	48"*28"	56"*30"
Height	55"	62"	67"	70"	73"	75"
Weight (Approx)	500 Kg.	1100 Kg.	1450 Kg.	2200 Kg.	2750 Kg.	3650 Kg.

\*specifications & models are subject to be changed without prior notice  
\*machines can be customized as per requirement

