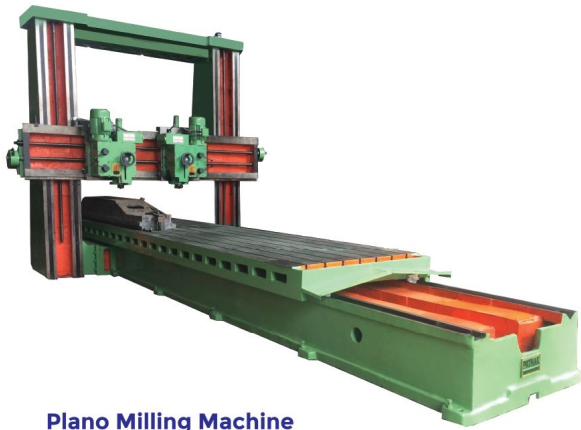
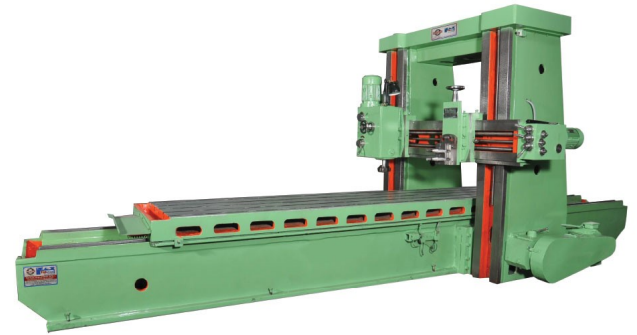


# Plano Milling Machine



**Plano Milling Machine**



**Planer Cum Plano Milling Machine**

## Standard Accessories

- Step less table feeds & rapid system
- Speed range covers both carbide & H.S.S. tools
- Fixed or swivel head up to 45°
- Suitable for Milling, Drilling, Facing, Boring & Grinding
- Safety clutches for electrical & mechanical interlocking is provided for preventing trouble due to faulty operation
- Automatic lifting & lowering of cross rail
- Forced lubrication for guideways & gearboxes
- Rapid operation to cross traverse of the milling head



CNC VERSION ALSO AVAILABLE

## Optional Accessories

- Extra Milling Head On Cross Rail
- Boring Head On Either Of Side Columns
- Grinding Head On Cross Rail
- Automatic Locking Of The Cross Rail
- Extra milling head on either or both the columns
- Bellow covers to the guideways
- Optical read out
- Right angle milling attachment
- Digital read out

MODEL	1218/1225/1235	1625/1635/1645	2035/2045/2060
Table Size (mm)	800 x 2100/2800/3800	950 x 2800/3800/4800	1300 x 3800/4800/6300
Table Stroke (mm)	1800/2500/3500	2500/3500/4500	3500/4500/6000
No. of T - Slots	5	6	8
Width of T - Slots (mm)	20	20	20
Distance Between T - Slots (mm)	145	150	150
Table Feed Stepless (mm/min)	40 ~ 600	40 ~ 600	40 ~ 600
Table Rapid Stepless (mm/min)	3000	3000	3000
Table Feed Motor (hp)	2/3/3	3/5/5	5/7.5/7.5
Width Between Column (mm)	1200	1600	2000
Maximum Height under Spindle (mm)	1000	1000	1000
Vertical Traverse of Cross Rail (mm)	1030	1030	1030
Vertical Feed of Cross Rail (mm/min)	300	300	300
Cross Rail Feed Motor (hp)	3	3	3
Horizontal Traverse of One Saddle (mm)	1700	2100	2500
Saddle Cross Feed Motor (hp)	3	3	3
Saddle Cross Feed Stepless (mm/min)	40 ~ 600	40 ~ 600	40 ~ 600
Saddle Cross Rapid Stepless (mm/min)	2200	2200	2200
<b>Milling Head</b>			
RPM	80 ~ 500	80 ~ 500	80 ~ 500
Speeds	Variable ( 2 Step)	Variable ( 2 Step)/div>	Variable ( 2 Step)
Motor (hp)	5	5	5
Spindle Nose	ISO-50	ISO-50	ISO-50
Quill Traverse (manual) (mm)	100	100	100
Maximum Cutter Die (mm)	125 / 160	125 / 160	125 / 160
Swivel (manual)	±45°	±45°	±45°
Standard	-	( Standard machine comes with one vertical head)	-
Optional	-	Up to four(Two on Cross Slide Two , One each on Both Columns)	-
Overall Size (L x B x H)	2700/3750/5250 x 3035 x 2900	3750/5250/6750 x 3435 x 2900	5250/6750/9000 x 3835 x 2900