

VERTICAL MILLING MACHINE

**THE BEST ASSISTANT IN TECHNICAL COLLEGES,
TOOL ROOMS AND REPAIR SERVICE.**

- Easy to setup and operate.
- Extremely versatile, work well for BORING, DRILLING, MILLING,...etc.
- All tempered high class castings and recognized manufacturers' bearings for longer usage and minimal deformation.



▲ FM-626



▲ FM-830

SPECIFICATION

Model	FM-626	FM-830
NOMINAL SIZE		
Longitudinal travel	370mm (14 ¹ / ₂ ")	440mm (17 ⁵ / ₁₆ ")
Traverse travel	150mm (6")	200mm (8")
Spindle nose to table surface	0-320mm (0-12 ¹ / ₂ ")	65-480mm (2 ¹ / ₂ "-18 ⁷ / ₈ ")
Distance between spindle and column	155mm(6")	195mm (7 ⁵ / ₈ ")
Head tilting angle (R & L)	90°	
Ram swivelling angle	360°	
SPINDLE		
Taper of spindle	MT#3 or R-8 or NT#30	
No. of spindle speeds	9	
Range of spindle speeds	230-2500r.p.m.	270-3200r.p.m.
Spindle travel	80mm(3 ¹ / ₈ ")	
MOTOR		
Motor	1½HP 1ph or 3ph	
TABLE		
T-slotted table size	152x600mm (6"x26")	205x760mm (8"x30")
MACHINE		
Floor space (LxWxH)	1085x990x1180mm (42 ³ / ₄ "x39"x46 ¹ / ₂ ")	1210x1120x1700mm (47 ⁵ / ₈ "x44"x67")
Net weight	260kgs (572 lbs)	450kgs (990 lbs)
PACKING		
Packing dimension (LxWxH)	1020x1070x1475mm (40"x42"x58")	1120x1120x1930mm (44"x44"x76")
Gross weight	360kgs (792 lbs)	540kgs (1188 lbs)

*All specifications and designs are subject to change without prior notice.