

ACCUCUT Vertical Milling Machine



Why Accucut Milling Machines?

Milling Machines have been designed to give its user with accurate and precise results. It has 55 degree dovetail Y-Axis and Z-axis guide way, making the machine more stable and easy to adjust. The guide way on saddle is lined with TF wearable material. The worktable surface and 3 axis guide way are hardened and precisely ground.

Salient Features:

- Adjustable double Nut design for minimal backlash
- Double Lock on saddle, Ram & Knee
- X-axis & Y-axis lined with Turcite B Coating.
- Double speed motor for high RPM
- Built in standard coolant tank in the base of machine
- Electrical panel box fuse, overhauling
- Relays etc. of Siemen's make with 'CE' mark
- Hardened & Ground X & Y slide ways

Standard Accessories:

2-axis Sino DRO, Coolant equipment, Coolant guard, Machine lamp, Tool box, Instruction manual, Lubrication system, Draw bar, Meehanite castings, Electric control panel, Chip cover(rubber) front & back

Optional Accessories:

8 Pcs R8 Collet Set, 52 Pcs Clamping Kit, Milling Vice, Boring Head, Rotary Table, Rotary Indexing Table, Power Feeds, Horizontal Milling Attachment, Dividing Head.

Technical Specifications

Specifications	Units	
Table size(mm)	254x1270	254 x 1370
Longitudinal Travel (mm)	800	980
Cross Travel (mm)	400	
Vertical Travel(mm) 3 numbers	380	
Table T-slots(mm) 3 numbers	16x3x65	
Spindle Motor (H.P.)	3	
Spindle Speed (RPM)	16 Steps 80-5400	
Spindle Taper	R8	
Spindle Nose to table Top (mm.)	0-390	0-460

Spindle Centre to Column Surface (mm).	190-685	
Quill Travel (mm)	127	
Auto Quill Feeds (per revolution) (mm)	0.40/0.08/0.15	
Head Swivel	(RxL)90 degree (FxB) 45 degree	
Ram Travel (mm)	550	
Net Weight (kgs.)	1280	1380
Y – Axis & Z – Axis Guide way	55dg. Swallow tail	