Gear-Head 35 mm Column Vertical Drilling Machine with Swivel-able Headstock is Perfect for Workshop Repair and Serial Production



This kind of MM-DM35 is the Maximum Drilling Capacity 35 mm High Precision Column Type Vertical Drilling Machine features with Automatic Spindle Feed and Swivel-able Headstock which is been made in ISO9001 factory from MAXNOVO MACHINE with CE Safety Certification.

Main Feature :

Convincing Arguments: Quality, Efficiency and Price

- Maximum Drilling Capacity is 35 mm diameter
- Large Working Table 500 X 420 mm
- Heavy Duty Thick-walled Column (120 mm) in diameter
- **Drill Head can Swivel 45 degrees to the Left and Right**
- Electromagnetism Automatic Spindle Feed
- Work Table Manual Lifting
- High concentricity - spindle runs on high-quality bearings
- Hardened, polished gear wheels ensure smooth run
- T-slots in base allow mounting of over-sized work-piece
- Gear shift located on front of machine allows quick speed change
- Adjustable drill depth stop includes scale for easy readout
- Grey cast-iron Working Table rotates and swivels from 45 degree
- Solid, vibration-free construction ensures accurate results
- Powerful 1100/1500W Double-Speed Drive Motor designed for Longer use
- Protective cover for increase security
- Excellent illumination at working
- Tapping Function
- Automatic drill feeds controlled by an electromagnetic clutch
- Including coolant system and work lamp
- Very smooth running due to ground oil-quenched gear wheels
- High true running accuracy due to hardened and ground main spindle
- Wide range of standard equipment increases efficiency
- Hardened and polished gear wheels ensure smooth running
- Digital Indicator Display for Drill Depth is Optional
- Certificate of Original (CO, FORM A, FORM E, FORM F)

Technical Data :

Product Name:	High Precision 35 mm Vertical Drilling Machine
Product Item:	MM-DM 35
Max. Drilling Capacity :	Ø 35 mm
Max. Tapping Capacity :	M22
Working Area	
Table Size :	500 X 420 mm
T-slot Size :	14 mm
Spindle Stroke :	160 mm
Table Swivel Range :	± 45 degrees
Spindle Nose-to-Table Surface Distance :	720 mm
Spindle Nose-to-Foot Distance :	1260 mm
Spindle Center to Column Center Distance :	380 mm
Column Diameter :	Ø 120 mm
Working Table Travel :	450 mm
Headstock	
Head Swivel Range :	± 45 degrees
Spindle Speed :	125 — 3030 RPM
Spindle Speed Steps :	12 steps
Spindle Taper :	MT4
Feed	
Quill Feeds :	0.1 — 0.3 mm / R
Spindle Feed Steps :	3 steps
Drive Capacity	
Main Motor :	1100 /1500 W
Connect Voltage :	Three Phase 400V
Dimensions and Weights	
Packing Size (L X W X H) :	970 X 700 X 2150 mm
Gross Weight :	480 KGS
Standard Accessory :	Electromagnetism Automatic Spindle Feed, Work Table, Coolant System, Machine Lamp, Tools and Toolbox