High Precision Gear-head 40mm Column Vertical Drilling Machine with Automatic Spindle Feed and Motorized Table is Ideal for Single and Batch Productions



This kind of MM-DM40 is the Maximum Drilling Capacity 40 mm Heavy Duty Column Type Vertical Drilling Machine with Electric Motorized Work Table and Electromagnetism Automatic Spindle Feed which is been made in ISO9001 factory from MAXNOVO MACHINE with CE Safety Certification. The Solid Construction and Large drilling capacity to make this drilling machine ideal for industrial and series productions.

Main Feature :

Convincing Arguments: Quality, Efficiency and Price

- Maximum Drilling Capacity is 40 mm diameter
- Large Working Table 580 X 460 mm
- Heavy Duty Thick-walled Column (160 mm) in diameter
- Electromagnetism Automatic Spindle Feed
- Work Table Electric Motorized Lifting
- Powerful 2200W drive motor designed for longer use
- High concentricity - spindle runs on high-quality bearings
- Hardened, polished gear wheels ensure smooth run
- Tapping Function
- Motorized Working Table to reduce non-production times
- Automatic drill feeds controlled by an electromagnetic clutch
- Including coolant system and work lamp
- Grey cast-iron Working Table rotates and swivels from 45 degree
- 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
- Protective cover for increase security
- Excellent illumination at working
- Solid, vibration-free construction ensures accurate results
- 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 40 mm Vertical Drilling Machine
Product Item:	MM-DM 40
Max. Drilling Capacity :	Ø 40 mm
Max. Tapping Capacity :	M24
Working Area	
Table Size :	580 X 460 mm
T-slot Size :	14 mm
Spindle Stroke :	200 mm
Table Swivel Range :	± 45 degrees
Spindle Nose-to-Table Surface Distance :	600 mm
Spindle Nose-to-Foot Distance :	1180 mm
Spindle Center to Column Center Distance :	440 mm
Column Diameter :	Ø 160 mm
Working Table Travel :	450 mm
Headstock	
Spindle Speed :	52 — 1400 RPM
Spindle Speed Steps :	12 steps
Spindle Taper :	MT4
Feed	
Quill Feeds :	0.1 — 0.4 mm / R
Spindle Feed Steps :	4 steps
Drive Capacity	
Main Motor :	2200 W
Connect Voltage :	Three Phase 400V
Dimensions and Weights	
Packing Size (L X W X H) :	1150 X 900 X 2540 mm
Gross Weight :	685 KGS
Standard Accessory :	Electromagnetism Automatic Spindle Feed, Work Table Electric Motorized Lifting, Coolant System, Machine Lamp, Tools and Toolbox