Heavy Duty Gear-head 40mm Column Vertical Drilling Machine is the Right Choice for Workshop, Both for Repair and Productions



This kind of MM-SSB40Xn is the Max. Drilling Capacity 40mm heavy duty Column type Vertical Drilling Machine with coolant system which is been made in ISO9001 factory from MAXNOVO MACHINE with CE Safety Certification. Such solid gear-head universal drilling machine is suitable for a large variety of applications such as drilling, tapping, countersinking etc and it is most commonly used in repair shops, industry schools and factory. Quality at a cost-efficient price and this vertical drilling machine is for demanding users.

Main Feature :

Convincing Arguments: Quality, Efficiency and Price

- Maximum Drilling Capacity in steel is 40 mm diameter
- Tilting table for drilling at an angle
- Automatic drilling feed
- Work table with 2 axes of rotation for flexibility in operation
- Well-considered safety protection
- Electromechanical Automatic Spindle Feed
- Integrated coolant system
- Heavy cast-iron construction with thick-walled column
- Tapping feature
- Automatic drill feeds controlled by an electromagnetic clutch
- Including coolant system and work lamp
- Grey cast-iron Table rotates and swivels from -45 degree to +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 with limit switch for increase security
- Excellent illumination at working by LED Machine Light
- Solid, vibration-free construction ensures accurate results
- Powerful drive motor designed for longer use
- Very smooth running due to ground oil-quenched gear wheels
- High true running accuracy due to hardened and ground main spindle
- Certificate of Original (CO, FORM A, FORM E, FORM F)

Technical Data :

Product Name:	Heavy Duty 40mm Column Vertical Drilling Machine
Product Item:	MM-SSB 40Xn
Max. Drilling Capacity (in steel) :	Ø 40 mm
Max. Tapping Capacity (in steel) :	M24
Working Area	
Table Size :	540 X 440 mm
Table Load Capacity :	150 KGS
Table Travel :	550 mm
Quill Stroke :	190 mm
Table Swivel Range :	± 45 degree
Spindle nose-to-table Distance :	610 mm
Spindle nose-to-foot Distance :	1195 mm
Throat :	340 mm
Column Diameter :	Ø 140 mm
Headstock	
Spindle Speed :	75 — 2020 RPM
Spindle Speed Steps :	12 steps
Spindle Taper :	MT4
Feed	
Quill Feeds :	0.12, 0.24, 0.4 mm / R
Spindle Feed Steps :	3 steps
Drive Capacity	
Main Motor :	1500 W
Connect Voltage :	Three Phase 400V Voltage
Dimensions and Weights	
Machine Size :	950 X 610 X 2230 mm (Length X Width X Height)
Packing Size :	1080 X 630 X 2200 mm (Length X Width X Height)
Gross Weight :	618 KGS
Standard Accessory :	Electromechanic Automatic Spindle Feed, Coolant System, Machine Lamp, Drill Chuck, Tools and Toolbox