

DMVH 305 VS · 12x58" Knee Milling Machine



DMVH 305 VS Knee Milling Machine with Horizontal Spindle \$38,390

The DMVH 305 VS knee mill combines both the traditional vertical turret found on knee mills with a #40 taper 5 Hp horizontal spindle.

Offering infinitely variable speed control, the entire DMV series offers quiet operation with V-belt drive, a swivel range left or right $\pm 45^\circ$, and rotation of the upper arm around the column 360° . This diverse series offers table sizes ranging from 10x50" to 20x87", allowing users to select the appropriate size for their specific needs. All of these machines offer box ways on the Y-axis and column, semi-guarding (full guarding available), and 3-axis digital read out. Manufactured in Taiwan from Meehanite cast iron which is annealed and stress-released, providing high rigidity and wear resistance. All guideways are coated with Turcite B and the XYZ slideways, table, and T-Slots are hardened and ground.

Standard Configuration:

- 3-axis digital readout
- Drill chuck: 18 (Ø3-16 mm)
- Work light
- Coolant system
- Drawbar
- Automatic table feed X-axis
- Centralized lubrication
- Tool kit

Options included on this machine:

- Air drawbar (vertical) \$795
- 12x58" Table \$695



Specifications

Table dimensions	305x1270 mm (12x50") [12x58" installed]
Axis travel	X: 900 mm auto (35")
	Y: 410 mm (15.75")
	Z: 450 mm (18")
Spindle taper	#40
Spindle speed vertical	50-3600 rpm
Spindle speed horizontal	48-1180 rpm
Quill travel	140 mm (5.5")
Spindle taper/speed	#40, 48-1180 rpm
Head swivel range	$\pm 45^\circ$
Distance spindle-table	130-580 mm (5-22.8")
Distance spindle-column	185-685 mm (7.3-27")
Motor	3.7 kW (5 Hp)
Dimensions	2550x2150x1970 mm (100x85x78")
Weight	2500 kg (5500 lbs)

Total Value: \$39,880
In-Stock Special
\$38,900!

