## MF 5 VP

## The all-time favorite knee mill - now even more rigid and powerful



- Extensive standard equipment
- Infinitely variable spindle speeds up to 3600 rpm
- · More rigid and more powerful with 5 Hp motor
- ISO 40 spindle
- 3 automatic drill feeds
- Manual coarse feed for quill, with change-over for manual fine feed
- · Quill with micrometer depth stop
- · Reversing switch for forward reverse rotation



Variable throat widths and machining angles



Wide, rigid box ways on Z and Y-axes

- Spindle brakes
- · Infinitely variable speeds
- Head swivels ± 90° to the right and to the left
- TV 1000 table feed in X and Y, infinitely variable with rapid feed
- · Coolant system
- Chip tray
- Central lubrication
- · Pneumatic tool clamping

Specifications		MF 5 VP
Working Area		
Table set up area	in	54x10
Table load capacity (max.)	lbs	770
Travels		
Travel X-axis	in	31.5
Travel Y-axis	in	15
Travel Z-axis	in	15
Vertical Milling Head		
Spindle speed (vertical)	rpm	70 - 3,600
Spindle mount		ISO 40
Quill stroke	in	5
Feed		
Quill feeds (3)	in/R	0.002; 0.003; 0.006
Drive Capacity		
Motor rating main drive	Нр	5
Measures and Weights		
Overall dimensions (length x width x height)	in	100x86x89
Weight	lbs	3,498
Part No.		301217

## **Standard Equipment**

3-axis position indicator, table feed TV 1000 on X- and Y-axis, pneumatic tool clamping, chip tray, coolant system, central lubrication, horizontal guideway cover, operating tools, operator manual

Options	Part No.
Accessory-Set ISO 40 5-pc.	104596
Divider ST 130	110960
HS 125 Hydraulic Machine Vise	125024

For additional options for this machine, visit our website.