



Multi-Purpose Milling Machine MF 5 V

all the benefits of the MF 1 V plus:

- more rigid and more powerful with 5 Hp motor
- ISO/NMTB 40 spindle
- wide square guides in y and z axis
- 3 automatic drill feeds
- manual coarse feed for quill, toggles to micro-feed
- quill with micrometer depth stop
- reverse switch for forward and reverse operation
- spindle brake
- 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
- optional preloaded ball screw for X and Y axis



starting at

\$ 15,500

incl. position indicator

including 3-axis assembled

| for Model | Part no. | Price |
|-----------------------------------|----------|-----------|
| MF 1 | 301 228 | \$ 10,100 |
| MF 1 V | 301 214 | \$ 11,400 |
| MF 1 V incl. preloaded ball screw | 301 206 | \$ 12,900 |
| MF 5 V | 301 223 | \$ 15,500 |
| MF 5 V incl. preloaded ball screw | 301 224 | \$ 18,100 |

Standard Equipment: 3-axis position indicator, chip tray, coolant system, manually operated central lubrication, horizontal guideway cover, operating tools, operator manual

| Specifications MF 5 V | | |
|--------------------------|-------|--------------------------|
| table size | | 10 x 50" |
| travel X, Y, Z axis | | 36 x 16 x 18" |
| quill | | 5" |
| spindle taper (ISO/NMTB) | | 40 |
| quill feeds (3 steps) | "/rpm | 0.0016 / 0.0032 / 0.0053 |
| speed range | | |
| infinitely variable | rpm | 70 - 3600 |
| spindle motor | Hp | 5 |

| | | |
|---|-----|----------------|
| max. table load cap. | lbs | 770 |
| weight | lbs | 3500 |
| dimensions (LxWxH) | | 100 x 85 x 88" |
| Part No. with position indicator | | 301 223 |
| Price with position indicator \$ | | 15,500 |
| Part No. with position indicator plus preloaded ball screw | | 301 224 |
| Price with position indicator plus preloaded ball screw \$ | | 18,100 |