

Milling machines type MMV

Best
Quality



MMV 2000

Emco milling machines type MMV are developed and manufactured in Europe with European components, with great emphasis on environment and costs. User-friendly machines with high flexibility and low maintenance.

The MMV is the perfect machine for 3- to 5-axis machining of small and medium batch sizes for use in general mechanical engineering. Extremely solid machine for machining large and heavy work pieces. The machine provides maximum precision and highest surface qualities even with high machining power.

Standard:

- Roller guide ways
- Direct driven ball screws with rapid feeds up to 50 m/min.
- Moving column machining center with B-axis and rotary table
- Tool magazine with 30-120 tool stations
- High cutting power
- Pendulum operation possible



Control unit

Optional:

- Automatic workpiece measuring
- Laser device for presetting breakage check and profile measuring tools
- High-pressure coolant pump
- Rotary coupling through tilting table
- Linear scales



Machine construction

Type		MMV 2000	MMV 3200
Art. no.		18968	18969
Travel X / Y / Z	mm	2000 / 800 / 750	3200 / 1000 / 950
Rapid motion speed X / Y / Z	m/min.	50 / 50 / 50	50 / 50 / 50
Clamping area	mm	2400 x 950 mm	3500 x 1050
Table load	kg	2200	5000
Speed range	RPM	50 - 12000	50 - 15000
Motor	kW	46	46
Tool magazine	spaces	30 (40 or 60)	40 / 60-120
Tool holders		ISO40 (BT40)	ISO40 (BT40)