Milling machines type MAXXMILL











Maxxmill is the ideal vertical milling center for the 5-sided machining of parts in low or medium quantities. It is the perfect machine for jobshops, industrial businesses (e.g. automobile vendors), general mechanical engineering companies and further education facilities.

The machines 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.

Standard:

- 5-axis machining in one operation
- Top thermostability
- Top cutting precision
- Mechanical or motor spindle
- Cutting-edge control technology from Siemens and Heidenhain
- · Modern moving column concept
- Compact machine design
- Machine swivel-rotary table
- Optimal chip removal
- Attractive price-performance ratio

Optional:

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







Туре		MM 400	MM 500
Art. no.		18965	18966
Travel X / Y / Z	mm	350 / 250 / 300	650 / 550 / 500
Rapid motion speed X / Y / Z	m/min.	30 / 30 / 30	30 / 30 / 30
Table diameter / Clamping area	mm	Ø400 mm	600 x 600
Table load	kg	50	250
Speed range	RPM	50 - 12000 / 24000	50 - 10000 / 15000
Motor	kW	7	15 / 20
Tool magazine	spaces	20 (30, 50)	30 (40)
Tool holders		20 (30, 50) ISO30, 30 (50) HSK-A40	ISO40 (BT40, HSK-A63)