

## CNC Milling Center VKM 1200B

High-quality FANUC Oi MF(1) controlled processing center with ZF-gearbox which is free of backlash with the increased 11/15 kW Fanuc Main Motor 300 Nm at the milling spindle guaranteed and quick 24-position Double arm gripper - tool changer. German linear guide ways (INA) for highest precision and load. High-quality NC-dividing head as 4. axis. one additional Watergun and the high pressure-coolant system (cooling by Spindle) with 20 Bar, such as a Hinge strap-conveyor round the machine package start from.

### Highlights

- ZF Getriebe
- reinforced Fanuc main drive with 11/15 KW
- 300 Nm at the milling spindle
- 24-fach Doppelarm-tool changer
- INA German linear guide ways
- 4. axis
- 20 Bar cooling by the Spindle
- 24 Month Guarantee at aschichtigem operation

### Price upon inquiry

#### specifications

table size	1200 x 600 mm
spindle speeds	0 - 8000 U/min
positioning accuracy	0.01 mm
repeat accuracy	0.005 mm
Ball leadscrews	40/12 mm
movement longitudinal X	1000 mm
movement cross Y	620 mm
movement in Z	630 mm
tool mounts	SK 40
max. tool length	300 mm
max. tool weight	7 Kg
Time of Toolchange	2.5 Sek
size of t-slots	5x18x125 mm
max. weight of workpiece	800 Kg
distance spindle nose - column	676 mm
max. feeds X/Y/Z	12000 mm/min
rapid feed X/Y/Z	36/36/32 m/min
rated capacity	11/15 KW
weight	6.800,00 kg
dimensions	3300x2450x2850 mm

#### equipment

- INA linear guide ways
- electric handwheel
- FANUC Oi MF(1)
- 4. axis Nc Rotary Table
- 24-position Double arm gripper tool changer
- 20 bar cooling by the Spindle
- ZF-Getriebe
- reinforced Fanuc Spindlemotor 11/15 KW
- Hinge strap conveyor
- Watergun
- Airgun
- chip tray

#### accessories

electric handwheel, FANUC Oi MF(1), 4. axis Nc Rotary Table, 24-position Double arm gripper tool changer, 20 bar cooling by the Spindle, ZF-gearbox, reinforced Spindlemotor, conveyor, chip tray