

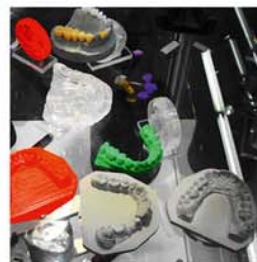
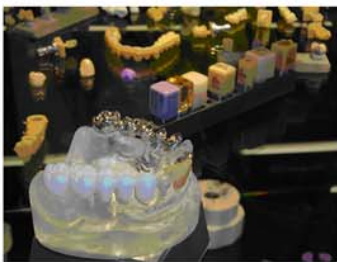


Maschinen GmbH



NOVELTY

The small CNC machine
placed on your desk



Features:

- * Easy operation
- * Dry or wet use
- * Handling easy to learn
- * Simple and flexible programming
- * Unbeatable price-performance ratio

Cobra Mill *desk5*

Dental milling machine



Maschinen GmbH

Materials:

Wax
Zirkonium dioxide
PMMA
Composites
Fiberglass
Gypsum
Glass ceramics (Wet-Option)

Indications:

Abutments (Zirkonium dioxide)
Models
Crowns
Bridges
Bars
Inlays, Onlays
Partial crowns veneers

Technical Data

Travel X- axis	230 mm
Travel X- axis	135 mm
Travel Z- axis	100 mm
Travel A- axis	+/- 28 degrees
Travel B- axis	360 degrees
Blankholder	1 Ronde 98 mm
Heavy-duty-guide	15 mm
Ball screw	16x4 mm
Feed rate max.	3.000 mm/min
Rapid traverse speed max.	5.000 mm/min
Repeatability	< 0,02 mm
Automatic tool length measurement	+/- 0,01 mm
HF milling spindle Jäger	60.000 rpm 180 watt
Tool diameter max..	3,0 mm
Number of tools max.	10 piece
PC for input and display	Win7 (32bit)
Screen integrated	Touch 8"
Control	MB-MCS Multi Controller
Weight	(95 kg) 80 kg
Machine set up measure	550 x 620 x 600 (800) mm

Dimensions in brackets are for machines with wet option

Electricity: 220/230 volt, 50/60 Hz, 1 Phase/MP/NP Mains fluctuations max. +/- 5% secured with min. 1x16 A fuse

Air pressure: Cleaned and dry air min. 6,5 bar - Consumption max. 200 L/min.

Lubrication of axis: Lubricating grease for long time lubrication for LM guides

Option: Wet equipment

Cobra Mill desk5

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