

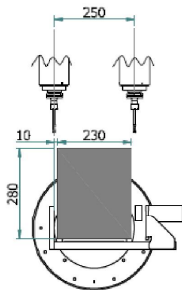


MG-3300/4 4axis machining center

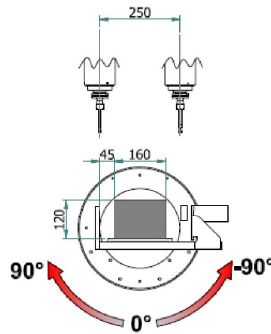


4axis machining center
 2,2 Kw spindle
 1000-12000 rpm
 5mm Aluminium / 3mm Steel

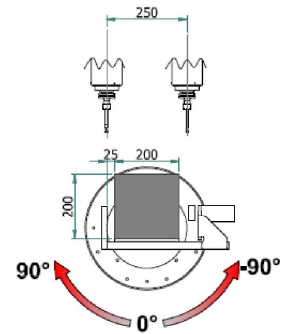
X4 pneumatic clamping
 4 tools magazine (option 8)
 HICAM3 CAD/CAM 3D design



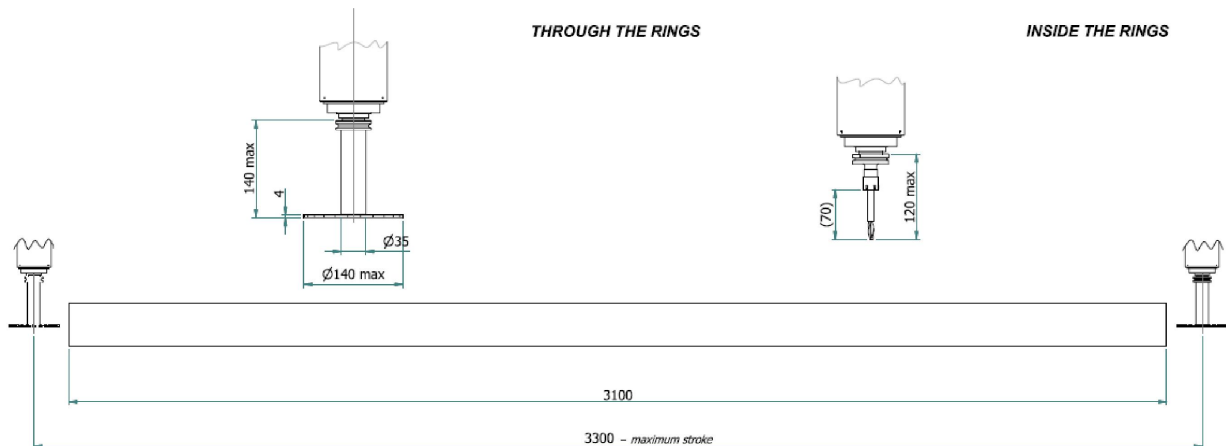
ONLY AT 0° INSIDE THE RINGS



THROUGH THE RINGS



INSIDE THE RINGS





MG-3300/4

4axis machining center

FEATURES

- Possibility to work aluminum, PVC, steel up to 4 mm and stainless steel up to 3 mm with accessory
- Axis movement and clamps rails with recirculating ballscrew and servodrives
- Motion rotated clamp base by rail and wheels
- Numerically controlled axes with 4 brushless motors
- Transmission axis with tilted teeth rack and pinion
- Start cycle with two-handed safety device
- 4 pneumatic horizontal pneumatic clamps with low pressure device
- Mist lubrication (emulsified oil)
- Tool magazine cones ISO30
- Automatic tool change with station for 4 tools (optionally 8 tools)
- 2,2 Kw Spindle motor driven by inverter
- USB 2.0 port on the control panel and ethernet RJ45 socket
- Preinstalled barcode reader connection
- NC - Industrial PC with Intel microprocessor
- LCD display - TFT (800 x 600) color 10.4 "
- Operating system Windows XP Embedded RT
- HICAM 3 Software- 3D dimensional

TECHNICAL DATA

Power supply (three phase + neutral)

380/400-50/60 Volt / Hz

Spindle drive phase

2.2 Kw

Spindle speed adjustable

1000...12000 rpm

Axis stroke X-Y-Z

3300 -250-200 mm

Speed positioning axis X- Y-Z

65-25-25 m/min

Tilt axis adjustable clamp base

-90°...+90° °

Time rotation axis from 0 ... 90 °

2 sec

Tolerance positioning axes

+/- 0.1 mm

Capacity vice (bxh)

160x120 mm

Diameter cutter

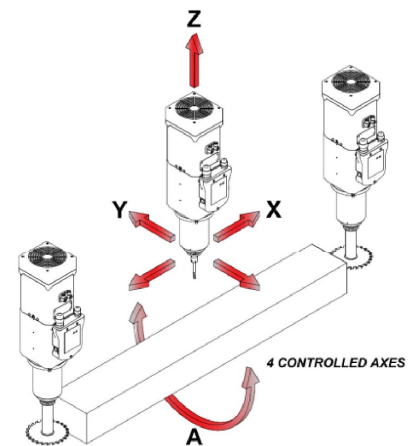
10 mm

Maximum diameter blade

140 mm

Weight

1550 Kg



OPTIONS

S1 spindle power 5.5 kW 2000-20000 rev / min.

Automatic vice clamping positioning

Tooling Station for 4 tools (right side)

Barcode reader with wire and software

Tunnel torque L = 500 Top

Cover complete with windows and two mouths D.100 fume Extraction License

CAD / CAM software HICAM 3 dimensional USB Key additional USB Key for office PC

(not used simultaneously)

Additional license CAD / CAM three-dimensional HICAM 3 with USB