

MACHINE-DATA

Machinetype : Jig Grinding Machine
Make : VEB-MIKROMAT
Type : MIKROMAT 6 S
Year : 1987
Control type :
Control :
Storage location : -
Origin : Germany
Delivery time : upon consultation
Quotation : free loaded
Price : on request



TECHNICAL DATA

voltage	3 x 380 V
output	10 kw
length x width x height	4200 x 2800 x 3150 mm
weight of the machine ca.	5 t

TECHNICAL DESCRIPTION

- CNC control: Sinumerik S3
- Table length: 1000 mm
- Table width: 630 mm
- Max. Internal grinding diameter: 250 mm
- Max. Distance table - spindle grinding: 665 mm
- Inclination angle of tool feed infinitely variable + / - 122,2 mrad
- Longitudinal travel (X-axis): 710 mm
- transverse travel (y-axis): 400 mm
- Travel of the vertical slide: 510 mm
- Max. Angle with conical loops: Up to 7 degrees
- Vertical risers of the spindle loops: Up to 120 mm
- Driving speeds (infinitely): Up to 5 m / min
- Planetary motion speeds (infinitely variable): C-axis from 1 rpm up to 250 rpm
- Possibility of bobbin spindle rotation (infinitely variable): From 5000 rpm up to 120000 rpm

VIDEO-LINKS

Jig Grinding Machine
VEB-MIKROMAT
MIKROMAT 6 S
Stock no. :1104-689



WEB-LINK

https://lagermaschinen.de/maschinen-datenblatt/Jig_Grinding_Machine/VEB-MIKROMAT/MIKROMAT_6_S/1104-689

MACHINE PICTURES

