

Universal Milling Machine

TOS FNGJ 32



stock-no.: 0400487
type of machine: Universal Milling Machine
make: TOS
type: FNGJ 32
year of manufacture: 1993
type of control: other
country of origin: Czech Republic
storage location: Leipzig 1
delivery time: immediately
freight basis: EXW, free on truck unpacked
price: on request



technical details

x-travel:	600 mm
y-travel:	400 mm
z-travel:	400 mm
range of revolution per minute:	63 - 3150 / 18 step U/min
max. torque on milling spindle:	500 Nm
spindle head swivable left - right:	90° °
quill stroke vertical:	Spindelstock: 95 mm
tool taper:	SK 40
feed steps:	18
milling feed range:	X/Y: 8 - 400 mm/min
milling feed range:	Z: 4 - 200 mm/min
clamping surface area:	Tisch: 510 x 356 mm
total power requirement:	ca. 6,5 kW
weight of the machine ca.:	2,2 t
dimension machine approx.LxWxH:	2,0 x 1,7 x 2,0 m

additional information

Spindle in clockwise and counter-clockwise rotation
Manual tool clamping
End position switch-off

Equipment:

- Clamping cartridge built into the headstock
- digital 3-way measuring system Heidenhain
- fixed angle table
- coolant system
- Heidenhain control panel with extension arm
- chuck guard/chip guard (monitored)
- Machine vice 160mm
- machine light