

Universal Milling Machine

TOS FGS 50 NCP



Sorry the machine has been sold already!

stock-no.:	0400557
type of machine:	Universal Milling Machine
make:	TOS
type:	FGS 50 NCP
year of manufacture:	2004
type of control:	CNC
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:	1250 mm
y-travel:	500 mm
z-travel:	mm
spindle taper ISO:	SK 50 (vertical)
spindle taper ISO:	SK 50 (horizontal)
control:	Heidenhein TNC 124
interface:	RS 232
quill stroke vertical:	100 mm
spindle head swivable left - right:	schwenkbar 45° = 360° °
spindle head:	drehbar 90° = 360°
number of spindle speeds:	56 - 25800 / 18 step
feed::	längs/quer: 10 - 4000 mm/min
feed::	vertical: 2,5 - 1.000 mm/min.
table feed:	längs:1250 / quer: 500 mm/min
rapid traverse:	längs+quer: 4000 und vertical: 1000 mm/min
table surface area:	500 x 1600 mm
table adjustment:	senkrecht: 500 mm
table load:	0,8 t
compressed air:	5 - 6 bar
total power requirement:	ca. 13 (16 kVA) kW
weight approx.:	5260 kg
dimension machine approx.LxWxH:	2,4 x 2,4 x 2,4 m

additional information

The milling machine is equipped with:

- cooling system
- Switchboard Heidenhain
- Universal milling head (manually adjustable in two axes)

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accessories:

-div. holders for shell end mills, end mill and more

Machine can be demonstrated under power.

i.D.