

Bed Type Milling Machine - Vertical Heyligenstaedt FKSA-1800-C/D



Sorry the machine has been sold already!

stock-no.:	0400330
type of machine:	Bed Type Milling Machine - Vertical
make:	Heyligenstaedt
type:	FKSA-1800-C/D
year of manufacture:	1985
type of control:	CNC
country of origin:	Germany
storage location:	Schwarzenberg
delivery time:	immediately
freight basis:	Ex-Location
price:	on request



technical details

x-travel:	4000 mm
y-travel:	mm
z-travel:	1300 mm
y-travel:	1800 (+350 Zusatz) mm
spindle stroke - max.:	300 mm
tool taper:	SK 60 / SK 50
control for program:	3 D Sinumerik 8 M
milling head speed:	30 - 610 + 140 - 2800 / 2 step U/min
feed:	X/Y/Z: je 5 - 1500 mm/min
distance spindle nose and table:	min./max. 40 / 1640 mm
rapid traverse in x-y-z axis:	je 6000 mm/min
clamping table:	2000 x 5000 mm
table clamping surface LxW:	y Richtung: 1550 x 5000 mm
table clamping surface LxW:	x Richtung: 1200 x 2000 mm
table load:	t
total power requirement:	100 kW
Weight approx.:	75 t
dimension machine approx.LxWxH:	ca. 13,5 x 9,0 x 5,7 m

additional information

Bed Type - MILLING MACHINE

with a milling spindle:

- Ø of the milling spindle 150mm
- Ø milling spindle sleeve 250mm
- Spindle displacement 300mm
- displacement speed of the quill: 0 1000 mm/min
- setting feed x/y + z: 5 - 2000 mm/min.
- cell width (0,1) from 0,1 - 999,9 mm

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Extras:

- copy milling system: copy milling range x/y: C-probe mount max. 3500 x 1800mm and D-probe mount max. 4000 x 1800mm (sensor pre-control, NC-control suitable for DNC)
- Hydraulic power unit
- Coolant Pump