

Profile Machining Center

CHIRON WERKE GMBH & CO.KG FZ 18 S



stock-no.: 0200864
type of machine: Profile Machining Center
make: CHIRON WERKE GMBH & CO.KG
type: FZ 18 S
year of manufacture: ca. 1995
type of control: CNC
country of origin: Germany
storage location: Leipzig 1
delivery time: immediately
freight basis: EXW, free on truck unpacked
price: on request



technical details

x-travel:	ca.1000 mm
y-travel:	400 mm
z-travel:	420 mm
control:	Siemens Sinumerik 805/810
thread cutting up to max.:	M 22
bore capacity in St 60 - full boring:	25 mm
milling area:	Leistung in St 60:150 mm
sawing stroke:	ca. 55mm mm
range of revolutions per minute - continous:	20-6000 U/min
Number of working hours:	manual 26180 h
tool turret:	12 Plätze/places
tool taper:	SK 40
total power requirement:	18 kVA
weight of the machine ca.:	5,0 t
machine dimensions LxWxH:	2,9x2,5x2,8 m
transport measurements machine:	2,4x2,6x2,75 m

additional information

Equipment:

- special equipment/device (modulating clamping system) for milling jobs of profile materials with an automatic longitudinal cutting to length device for workpieces via circular saw module. (without functionality)
- hotrizontal tool clamping (force fitted) with vise clamping system and parallel ledges.(momentarily approx. 80mm)
- tool changer type Chiron - basket tool changer
- tool clamping mechnic locked, infeed force 5000N
- swarf conveyor make Knoll
- loading amd unloading system FMB LM RP 3000

Machine can be demonstrated under power.
copy of documentation available
i.D.