

# 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:	GOG Bitterfeld
delivery time:	immediately
freight basis:	ex location Bitterfeld, free on truck
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 mechanically locked, infeed force 5000N
  - swarf conveyor make Knoll
  - loading and unloading system FMB LM RP 3000
- The machine is not fuctional. On sale as is for a small budget i.D.