



Inventory number: 22533

CNC turning lathe
GILDEMEISTER CTX 400
HEIDENHAIN
2001



Technical data

Swing over bed	500 mm
Maximum turning length	640 mm
Turning diameter	290 mm
Turret carriage:	
Longitudinal travel (Z-axis)	640 mm
Transversal stroke (X axis)	212 mm
Turret slide:	
Fixed tools turret	12
Inner cone diameter	30 mm
Inner cone DIN	69880
Indexing time	0.8 sec
Main spindle:	
Spindle hole	66 mm
Inner taper type	HAINBUCH SK65 BZI
Spindle speeds:	
stepless	
from	25 rpm
up to	5000 rpm
Spindle power	22 kW
Torque max.	420 Nm
Morse taper	4 MT
Spindle stroke	100 mm
Spindle diameter	80 mm
Pressure	8 kN
Feeds:	
longitudinal from	0 mm/min
up to	8000 mm/min

transversal from	0 mm/min
up to	4000 mm/min
Rapid traverse X	10 m/min
Rapid traverse Z	15 m/min
Spindle motor	22 kW
Voltage 50 Hz 3x	400 Volt
Total power required	50 kVA
Machine's weight about	5100 kg
Overall dimensions machine:	
Length	3400 mm
Width	1940 mm
Height	1700 mm
Various accessories:	
Lamp	
Coolant system	
Bar feeder	LNS
Type	Quick Load Servo 2
Chip conveyor	
Set of toolholders	

















