

SAM 022533**GILDEMEISTER Type CTX 400**

Group CNC turning lathe
Manufacturer GILDEMEISTER
Type CTX 400
Commander HEIDENHAIN
Serial No. 01160011031
Year 2001



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 s
Main spindle:	
Spindle hole	66 mm
Inner taper type	HAINBUCH SK65 BZI
Spindle speeds:	
stepless	
from	25 t/min
up to	5000 t/min
Spindle power	22 kW
Torque max.	420 Nm
Morse taper	4 CM
Spindle stroke	100 mm
Spindle diameter	80 mm
Pressure	8 kN
Feeds:	
longitudinal from	mm/min
up to	8'000 mm/min
transversal from	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	1'940 mm
Height	1700 mm

Various accessories:

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Lamp
Coolant system
Bar feeder
Type
Chip conveyor
Set of toolholders

LNS
Quick Load Servo 2





