



Inventory number: 21641

CNC turning lathe
HARDINGE GS 250
SIEMENS 810D
2009



Technical data

Number of spindles	1
Number of revolvers	1
Spindle nose	A2-8 mm
Spindle hole	89 mm
Maximum turning length	600 mm
Max. turning diameter	356 mm
Travels:	
Longitudinal travel (Z-axis)	600 mm
Transversal stroke (X axis)	271.5 mm
X2	mm
Rapid traverse Z	30 m/min
Rapid traverse X	30 m/min
Turret slide:	
Driven tools turret	12
Number of positions turret 1	12
Driven tools turret 1	12
Tool shank cross section	25 mm
Inner cone diameter	40 mm
Main spindle:	
C axis (spindle,resolution)	0.001 °
Spindle speeds:	
stepless	
from	0 rpm
up to	3500 rpm
Torque max.	343 Nm
Tail stock travel	625 mm
Taper in tailstock:	
Morse taper	5 MT

Spindle stroke	341 mm
Rapid traverse:	30 m/min
Spindle motor	18 kW
Machine's weight about	5000 kg
Overall dimensions machine:	
Length	3000 mm
Width	2000 mm
Height	1900 mm
Various accessories:	
3-jaw chuck diameter	250 mm
Set of soft jaws	
Set of hard jaws	
Hydraulic tailstock	
Coolant system	
Coolant through the milling head	20 bar
Bar feeder	LNS
Type	SPIRIT 3
Parts catcher	
Chip conveyor	
Set of toolholders	



















