



Inventory number: 21885

CNC turning lathe, Cycle controlled lathe
BOEHRINGER / VDF DUS 560
SIEMENS



Technical data

Centre height	280 mm
Distance between centres	1500 mm
Swing over cross-slide	365 mm
Swing over bed	570 mm
Spindle head	DIN 55 027
Spindle hole	62 mm
Spindle diameter	100 mm
Maximum turning length	1500 mm
Thread pitch:	
from	0.1 mm
up to	400 mm
Main spindle:	
Spindle speeds:	
number (steps)	2
from	3 rpm
up to	2500 rpm
Spindle power	19 / 15 kW
Torque max.	1800 / 1400 Nm
Taper in tailstock:	
Morse taper	5 MT
Spindle stroke	190 mm
Spindle diameter	80 mm
Feeds:	
longitudinal from	0.01 mm/r
up to	50 mm/r

transversal from	0.01 mm/r
up to	50 mm/r
Rapid traverse X	5 m/min
Rapid traverse Z	10 m/min
Voltage 50 Hz 3x	400 Volt
Noise level	80 dB (A)
Total power required	35 kVA
Machine's weight about	5200 kg
Overall dimensions machine:	
Length	3500 mm
Width	1800 mm
Height	1800 mm
Dimensions electric cabinet:	
Length	1200 mm
Width	400 mm
Height	1400 mm
Various accessories:	
3-jaw chuck diameter	300 mm
4-jaw chuck diameter	500 mm
4-jaw chuck diameter	560 mm
Set of soft jaws	
Set of hard jaws	
Lamp	
Tailstock	
Set of centers	
Rotary centre	
Chip conveyor	
Quick change tool	MULTIFIX
Set of tools	
Set of steel holders	
Set of reducing bushes	





















