



Inventory number: 22554

CNC turning lathe
OKUMA LB3000EXII
OKUMA OSP-P300L
2015



Technical data

Number of axis total	2
Distance between centres	1020 mm
	180 kg
Workpiece weight on centres max.	250 kg
Swing over bed	580 mm
Swing diameter over carriage	470 mm
Maximum turning length	1000 mm
Max. turning diameter	340 mm
Turret carriage:	
Travels:	
Longitudinal travel (Z-axis)	565 mm
Transversal stroke (X axis)	260 mm
Turret slide:	
Number of positions	12
Driven tools turret	12
Driven tools turret	45 - 6000
Tool shank cross section	25 mm
Inner cone diameter	40 mm
Main spindle:	
Internal spindle diameter	82 mm
C axis (spindle,resolution)	0.001 °
Spindle speeds:	
stepless	
from	45 rpm
up to	5000 rpm

Tail stock travel	1015 mm
Tailstock:	
Morse taper	5 MT
Spindle motor	22 / 15 kW
Voltage 50 Hz 3x	400 Volt
Total power required	27.4 kVA
Machine's weight about	6150 kg
Overall dimensions machine:	
Length	3310 mm
Width	1895 mm
Height	1925 mm
Various accessories:	
3-jaw chuck diameter	250 mm
Set of soft jaws	
Set of hard jaws	
Lamp	
Hydraulic tailstock	
Coolant system	
Oil mist extractor	
Rotary centre	
Interface serial port RS 232	
Chip conveyor	
Set of steel holders	
Set of toolholders	
Measuring arm Renishaw	
Status light	















