



Inventory number: 22980

CNC turning lathe  
BIGLIA B 545 YS  
FANUC Series 32i-Model B  
2017



### Technical data

Number of spindles	2
Number of revolvers	1
Swing diameter over bed	580 mm
Max. turning diameter	220 mm
Maximum turning length	560 mm
Travels:	
Longitudinal travel (Z-axis)	560 mm
Transversal stroke (X axis)	173 mm
Transversal travel (y-axis)	105 mm
Turret slide:	
Number of positions	12
Driven tools turret	12
Spindle speeds	4500 rpm
Power of driven tools	3.7 kW
Main spindle:	
Internal spindle diameter	59.5 mm
Inner taper type	HAINBUCH
Spindle speeds:	
stepless	

from	40 rpm
up to	4000 rpm
Spindle power	15 kW
Back spindle:	
max. speed	5000 rpm
Back spindle stroke	490 mm
Power of back spindle	11 kW
Voltage 50 Hz 3x	400 Volt
Machine's weight about	4900 kg
Overall dimensions machine:	
Length	3150 mm
Width	1900 mm
Height	2125 mm
Various accessories:	
Lamp	
High pression colant device	30 bar
Oil mist extractor	AR FILTRAZIONI
Bar feeder	LNS
Type	QUICK LOAD SERVO 80 S2
Central lubrication	
Handwheel electroinic	
C axis	
Parts catcher	
Workpiece conveyor	
Chip conveyor	
Set of toolholders	
Measuring arm Renishaw	
Rinsing Guns	
Switch cabinet Air conditioner	
Status light	



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