



Inventory number: 23059

CNC turning lathe
SCHAUBLIN 180 CCN R-T
GE Fanuc Series 18i-T
2002



Technical data

Centre height	275 mm
Distance between centres	600 mm
Turning diameter over cross-slide	160 mm
Swing over bed	430 mm
Max. turning diameter	330 mm
Turning length	610 mm
Carriage:	
Longitudinal travel (Z-axis)	600 mm
Transversal stroke (X axis)	460 mm
Resolution	0.001 mm
Turret slide:	
Number of positions	8
Fixed tools turret	8
Turret carriage:	
Type	SAUTER
Inner cone diameter	20 x 20 mm
Inner cone DIN	VDI 30
Taper in spindle:	
Camlock	A2-6
C axis	
Spindle speeds:	
stepless	
up to	4000 rpm
Internal spindle diameter	60 mm
Feeds	0 - 5000 mm/min
Rapid traverse X	8 m/min

Rapid traverse Z	10 m/min
Spindle motor	15 / 18.5 kW
Air connect	5 - 7 bar
Voltage 50 Hz 3x	400 Volt
Noise level	75 dB (A)
Total power required	24 kVA
Machine's weight about	2400 kg
Overall dimensions machine:	
Length	2210 mm
Width	1455 mm
Height	1670 mm
Various accessories:	
3-jaw chuck diameter	170 mm
Set of soft jaws	
Set of hard jaws	
Collet device	
Lamp	
Tailstock	
Coolant system	
Centering microscop	
Rotary centre	
Foot pedal	
Set of steel holders	
Set of toolholders	













