



Inventory number: 23060

CNC turning lathe
SCHAUBLIN 180 CCN R-TM
FANUC Series Oi-TD
2016



Technical data

Centre height	275 mm
Distance between centres	600 mm
Swing over cross-slide	150 mm
Swing over bed	600 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	1 "DIPLOMATIC"
Number of positions turret 1	12
Fixed tools turret 1	6
Driven tools turret 1	6
Inner cone diameter	20 x 20 mm
Inner cone DIN	VDI 30
Taper in spindle:	
Camlock	A2-6
Inner taper type	B45
C axis	

Spindle speeds:

stepless	
up to	4000 rpm
Inner taper type	F66
Internal spindle diameter	60 mm

Feeds:

stepless	
longitudinal from	0 mm/min
up to	5000 mm/min
transversal from	0 mm/min
up to	5000 mm/min

Rapid traverse: 8 / 10 m/min

Spindle motor 15 / 18.5 kW

Voltage 50 Hz 3x 380 Volt

Machine's weight about 2400 kg

Overall dimensions machine:

Length	2500 mm
Width	2500 mm
Height	1800 mm

Various accessories:

3-jaw chuck diameter 185 mm

Set of soft jaws

Set of hard jaws

Lamp

Centering microscop

Chip conveyor

Foot pedal

Set of toolholders







































