



Inventory number: 19618

CNC turning lathe

SCHAUBLIN 180 CCN R-TM



Technical data

Swing over cross-slide	150 mm
Swing over bed	280 mm
Spindle hole	51 mm
Clamping chuck diameter	170 mm
Turning length	650 mm
Carriage:	
Longitudinal travel (Z-axis)	650 mm
Transversal stroke (X axis)	220 mm
Turret slide: number	1 "DIPLOMATIC"
Number of positions turret 1	12
Driven tools turret 1	12
Inner cone diameter	20 x 20 mm
Inner cone DIN	VDI 30
Taper in spindle:	
Camlock	
Inner taper type	B 32 / B 45 / F 48
Collet bore	24 / 36 / 42 mm
C axis	
Spindle speeds:	
stepless	
from	30 rpm
up to	5000 rpm
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
Voltage 50 Hz 3x	380 Volt
Spindle motor	15 / 18.5 kW
Machine's weight about	2300 kg
Overall dimensions machine:	
Length	2250 mm
Width	1410 mm
Height	1700 mm

Fixed tools :

8x 4100.00100 B2 30x20

1x E2-30x10

2x E2-30x12

2x E2-30x16

1x E1-30x20

2x E2-30x20

2x E2-30x25

1x E1-30x25

1x E1-30x32

1x E1-30x40

1x 4100.00121 Form B

3x E4-30x25

Driven tools:

2x P.000.00126 N°4748 6'000 rpm max

3x P.011.00072 4100.00850

1x P015.00037









