



**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

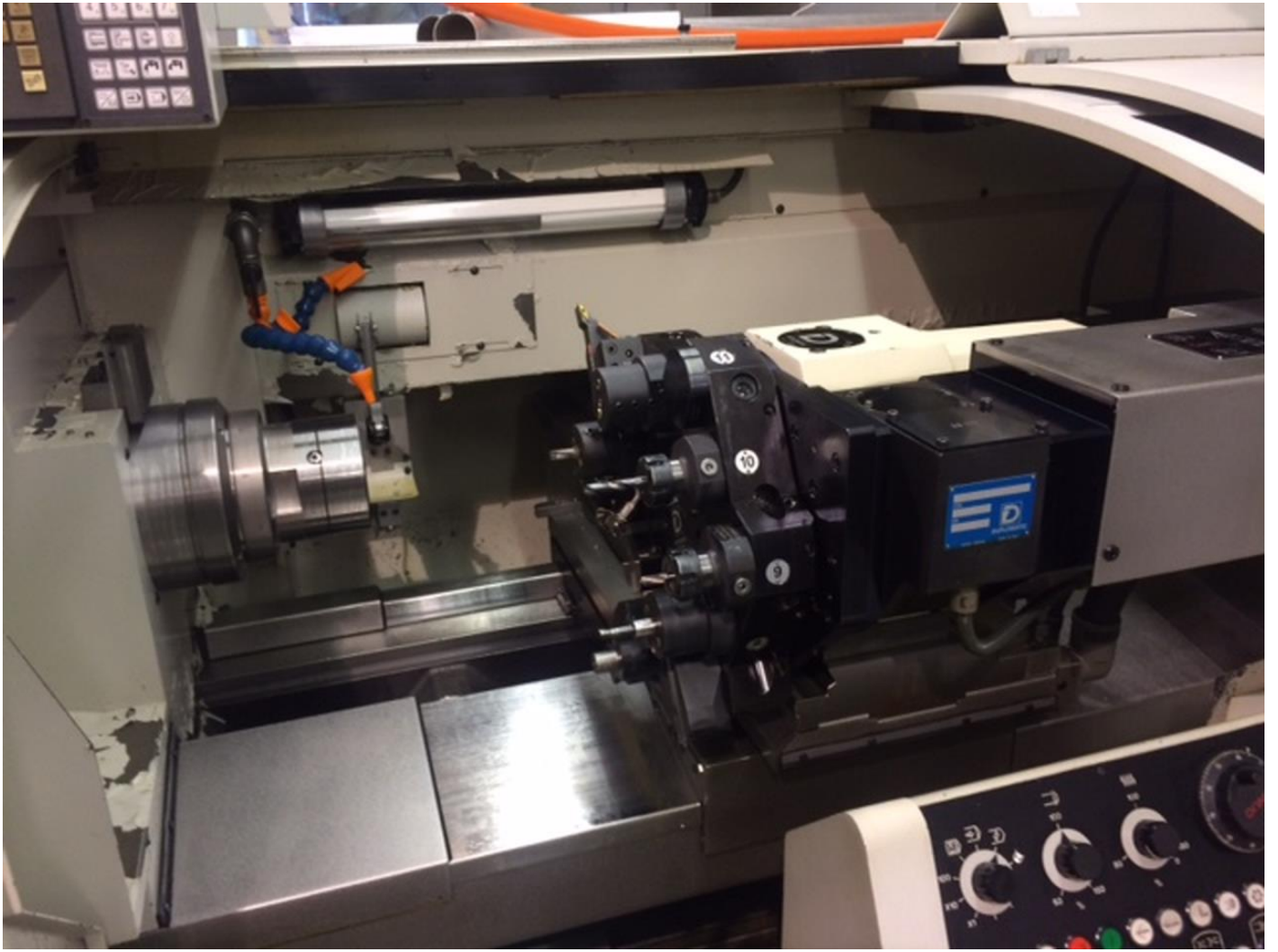
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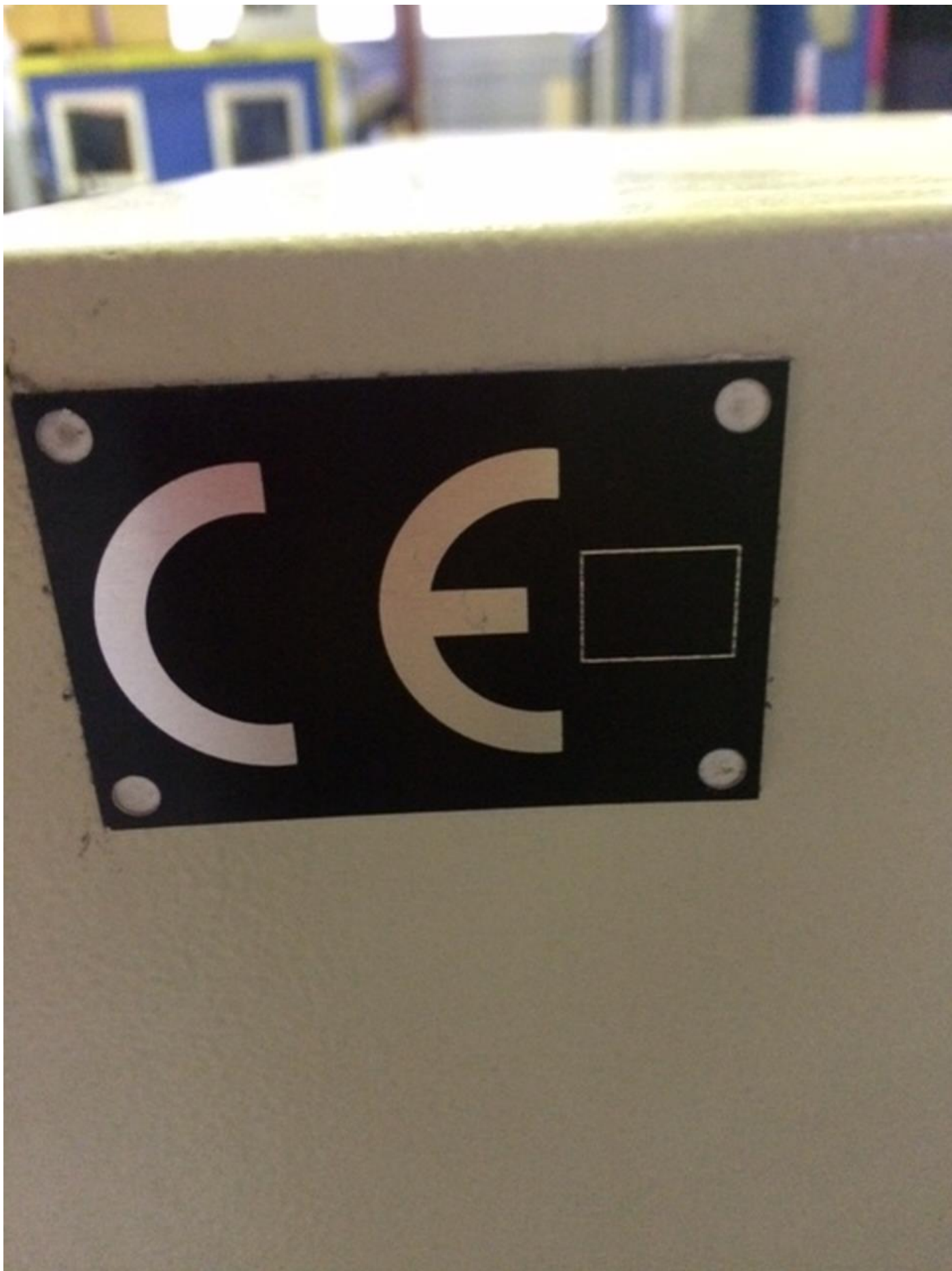














POSITION PRESENTE

C12083

00553 N00650

(RELATIF)

X 173.700  
Z 430.782  
C 0.000

(ABSOLU)

X 173.700  
Z 430.782  
C 0.000

(MACHINE)

X 323.700  
Z 630.782  
C 0.000

(MODAL)

G00	G40	G54	F	M
G97	G25	G64	S	M
G90	G22	G18	SRPM	0 M
G69	G80	G13.1	SSPM	0 T
G95	G98		SMAX	32767
G71	G67		SACT	0

F

0

MM/M

PIECE COMPT 0

TEMPS OPER 380H25M TEMPS CYCL 0H 0M 0S

(MACHINE/INDUSTRIEL)

TOTAL DE PIECES = 801  
PIECES REQUISES = 0  
PIECES USINEES = 0

T. MISE S. TENSION = 9959H 1M  
T. DE FONCT'MENT = 380H 25M 4S  
TEMPS DE TRAVAIL = 284H 13M 12S  
COMPTEUR TEMPS = 0H 0M 0S  
TEMPS DE CYCLE = 0H 0M 0S  
DATE = 2017/09/12  
HEURE = 08:20:30

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JOG \*\*\*\* \* \* \* \*

08:20:30

ABSOLU

RELATI

TOUS

MANI

COMP.

RELAG

TRAVAI

(OPRT)

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