



Inventory number: 22541

CNC turning lathe  
EMCO Emcoturn 365  
SIEMENS SINUMERIK 810 D



### Technical data

Number of axis total	3
Number of spindles	1
Number of revolvers	1
Distance between centres	805 mm
Swing over cross-slide	360 mm
Swing over bed	600 mm
Max. turning diameter	420 mm
Taper in spindle	A6
Maximum turning length	520 mm
Max. turning diameter	mm
Max. bar diameter	65 mm
Spindle positioning increment	0.001 °
Turret carriage:	
Travels:	
Longitudinal travel (Z-axis)	610 mm
Transversal stroke (X axis)	210 mm
Rapid traverse X	24 m/min
Rapid traverse Z	24 m/min
Turret slide:	
Number of positions	12
Driven tools turret	12
Spindle speeds	0 - 4000 rpm
Power of driven tools	6.7 kW
Torque max.	16 Nm
Spindle nose: VDI	30
Main spindle:	

Spindle hole	65.5 mm
Spindle speeds:	
stepless	
from	0 rpm
up to	4200 rpm
Spindle power	12 / 18 kW
Torque max.	191 Nm
Tail stock travel	500 mm
Tailstock:	
Morse taper	4 MT
Pressure	8000 N
Pressure	kN
Voltage 50 Hz 3x	400 Volt
Total power required	18 kW
Machine's weight about	3900 kg
Overall dimensions machine:	
Length	3000 mm
Width	1910 mm
Height	1880 mm
Various accessories:	
3-jaw chuck diameter	200 mm
Lamp	
Tailstocks CNC	
Coolant system	230 l
Bar feeder	EMCO
Type	LM 1200
Chip conveyor	
Switch cabinet Air conditioner	
Notes:	
without driven tools	
without tool holders	















