



Inventory number: 21595

CNC Turning-Milling-Drilling Center  
INDEX G 200  
SIEMENS SINUMERIK 840 C



### Technical data

Number of spindles	2
Number of revolvers	2
Spindle hole	42 mm
Turning diameter	200 mm
Turning length	400 mm
Turret slide:	
Number of positions turret 1	14
Number of positions turret 2	14
Driven tools turret 1	14
Driven tools turret 2	14
Spindle speeds	6000 rpm
Power of driven tools	5.5 kW
Inner cone DIN	69 880
Indexing time	0.4 sec
Upper turret head:	
X axis	155 mm
Y axis	+/- 60 mm
Z axis	400 mm
Lower turret head:	
X axis	105 mm
Z axis	400 mm
Main spindle:	
Internal spindle diameter	60 mm
C axis (spindle,resolution)	0.01 °
Spindle speeds:	
stepless	

from	0 rpm
up to	6300 rpm
Spindle power	20 / 29 kW
Torque max.	95 / 140 Nm
Back spindle:	
max. speed	6300 rpm
Internal spindle diameter	42 mm
Spindle diameter	160 mm
C axis (spindle,resolution)	0.001 °
Back spindle stroke	445 mm
Power of back spindle	13 / 22 kW
Rapid traverse X	22.5 m/min
Rapid traverse Z	45 m/min
Rapid traverse Y	7.5 m/min
Spindle motor	39 kW
Voltage 50 Hz 3x	400 Volt
Machine's weight about	4800 kg
Overall dimensions machine:	
Length	2500 mm
Width	2400 mm
Height	2700 mm
Various accessories:	
3-jaw chuck	
Collet chuck (number)	2
Set of collets	
Lamp	
Bar feeder	LNS
Type	MINI-SPRINT S2-42
Length of bars max.	4000 mm
Tool cabinet	
Interface serial port RS 232	
Part separating device	
Workpiece conveyor	
Chip conveyor	
Foot pedal	
Set of steel holders	
Set of toolholders	
Driven tools (number)	
Rotating viewing window	



























