

**GILDEMEISTER**

**Sprint 42 linear**



 **GALLERY**



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**PRODUCT INFO**

**General Information**

Stock Number	1039-9183
Machine Type	<b>CNC Turning- and Milling Center</b>
Manufacturer	<b>GILDEMEISTER</b>
Type	<b>Sprint 42 linear</b>
Year of Manufacture	2008
Control	160i Fanuc
Location	D-59302 Oelde
Country of Origin	Italy
Delivery Time	
Freight Basis	
Additional Information	CNC-Turning- and Millingcenter GILDEMEISTER - Sprint 42 linear - incl. Bar-Feeder

GILDEMEISTER

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## PRODUCT INFO

### Technical Details

Acceleration	5 m/s <sup>2</sup>
collets	ESX 20
control	160i Fanuc
dimensions of the machine ca.	6,0 x 3,0 x 2,5 m
feed power	max. 350 daN
<b>Main spindle:</b>	
Max. speed main spindle	6.500 min/-1
Max. Speed Subspindle	6.500 min/-1
max. usable bar diameter	42 mm
Number of driven toolspositions	4 pos.
Number of fixed tools	4+3 pos
number of toolpositions	4 pos.
power capacity - main spindle	5,5 kW
power capacity - Sub spindle	3,7 kW
rapid traverse	30 m/min
<b>slide I:</b>	
<b>slide II:</b>	
<b>Slide Y2:</b>	
<b>Subspindle:</b>	
<b>Tool Slide I:</b>	
<b>Tool Slide II:</b>	
<b>Tool Slide Y II:</b>	
tool taper bore	32
total power requirement	40 kVA
turning diameter	max. 42 mm
turning length	ca. 120 mm
weight of the machine ca.	4,5 t
x-axis	265 mm
z-axis	320 mm

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**Accessories**

bar feeder	IEMCA - Boss 545E
bar feeder interface	
C-axis	
Chip conveyor	
collet chuck	
Coolantsystem	
Documents	
high pressure coolant	8/20 bar
hydraulic system	
parts catcher	
Signal-Light	
Subspindle	
Y-axis	