

CNC lathe GILDEMEISTER SPRINT 42 LINEAR



State	USED
Category	Lathe
Brand	GILDEMEISTER
Model	SPRINT 42 LINEAR
Serial number	8086010578B
Year of manufacture	2010
Inventory number	3428

CHARACTERISTICS

[Video of the machine](#)

Number of axes : 8
Number of spindles : 2

Main spindle

Spindle power : 5.5 kW
Spindle speeds : 6500 rpm
Max. bar diameter : 42 mm
Z stroke : 120 mm
C axis indexing precision : 0.001 °

Counter-spindle

Spindle power : 3.7 kW
Spindle speeds : 6500 rpm
Max. bar diameter : 38 mm
C axis indexing precision : 0.001 °
X/Z stroke : 326 / 320 mm
Rapid traverse rate : 18 m/min

Tool-holders slide 1

X stroke : 65 mm
Y stroke : 350 mm
Number of fixed tool holders : 5
Number of turning tool holders : 3
Live tools speed : 5000 rpm

COMPOSITION AND ACCESSORIES

CNC : Fanuc 160i
3 colors status lamp
Coolant tank
* with high-pressure pump : 20 bars
Chips conveyor
Oil mist extractor : ELBARON
Parts catcher
Parts conveying strip
Bar loader : IEMCA BOSS 545-E
Fire extinguisher *
* NB : working order not guaranteed. To have it checked by a qualified organization of the buyer.
Number of turning tool holders : 6

Tool-holders slide 2

Y stroke : 326 mm
Number of fixed tool holders : 4
Number of turning tool holders : 4
Live tools speed : 5000 rpm

Power supply

Supply voltage : 400 V
Total installed power : 40 kVA

Weight & dimensions

Machine floor space : 5.350 x 2.000 mm
Machine height : 2.300 mm
Machine weight : 4700 kg

Machine hours

Number of hours under power : 59.845 h
Number of working hours : 40.405 h









