

GILDEMEISTER

CTX 410 V3

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 GALLERY



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PRODUCT INFO

General Information

Stock Number	1039-9178
Machine Type	CNC Turning- and Milling Center
Manufacturer	GILDEMEISTER
Type	CTX 410 V3
Year of Manufacture	2004
Control	Heidenhain Plus iT
Location	
Country of Origin	Germany
Delivery Time	
Freight Basis	
Additional Information	CNC Turning- and Milling Center Gildemeister - CTX 410 V3 - ToolDrive - C-Axis - BarFeeder

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Technical Details

axis stroke:	
chucking diameter	210 / (max. 305) mm
clamping capacity	800 daN
control	Heidenhain Plus iT
dimensions of the machine ca.	4,5 x 2,5 x 2,5 m
Driven Tool Stations:	
feeds:	
Main spindle:	
max. Torque	23 Nm
max. turning diameter	505 mm
max. usable bar diameter	65 mm
Number of driven toolpositions	12 pos.
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power capacity - main spindle	28 / 21 kW
power capacity driven tool-stations	9,5 kW
rapid traverse	X: 24 / Z: 30 m/min
spindle bore	87 mm
spindle diameter in front bearing	130 mm
spindle nose	170h5
swing diameter above cross guideway	375 mm
Tailstock:	
taper of center	MK 4
tool spindle speed range	max. 4.000 min/-1
tool taper	VDI 30 DIN 69880
total power requirement	44 kVA
turning length	ca. 600 mm
turning speed range - main spindle	25 - 5.000 min/-1
turret:	
weight of the machine ca.	5,8 t
x-travel	250 mm
z-travel	635 mm

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Accessories

bar feeder	Breuning - Irco ILS RBK
bar feeder interface	
C-axis	
Chip conveyor	
Coolantsystem	
Documents	
hydraulic system	
Jaws	1x
parts catcher	
Spindle-Reduction-Tubes	11x
Tailstock	
Three Jaw Chuck	BB 210
Tool drive mechanism	
Turret	12 pos.