GILDEMEISTER CTX BETA 1250 TC
CNC turning / milling centre

Technical Data

Main spindle
5.000 rpm
Drive power 32 kW, 360 Nm
Hollow clamping device hydraulic
Bar capacity 77 mm
C-axis

Sub spindle
5.000 rpm
Drive power 32 kW, 360 Nm
Part hollow clamping device hydraulic
Spindle bore 77 mm
C-axis

Tool carrier I (above) cross slide
Motor spindle mounting HSK 63-A, 12,000 rpm
Y-axis +/- 100 mm
B-axis +/- 110°
Direct measuring System in X1, Z1 and Y1
Tool disc Magazine 24
Tool stations

**Tool carrier II (below) cross slide**

Star turret with 16 tool stations  
Direct measuring System in X2 axis  
VDI 30, drive to DIN 5480

**Equipment / Add-ons**

Package bar machining with Pick-up device for main and sub spindle  
Belt filter device  
Coolant spray gun  
DMG 3D programmer station  
Collet chuck for main and sub spindle  
Bar loader LNS Quick Load Servo III

**Product images**