

Knobbe Machinelist

CNC-turning: 1x Gildemeister CTX beta 800 1x Gildemeister CTX500 1x Gildemeister CTX510 1x Gildemeister CTX410 1x Takisawa EX110	up to Ø 250 mm, max 800 mm b.c., driven tools and C-shaft up to Ø 500 mm, max 1000 mm b.c. up to Ø 500 mm, max 1000 mm b.c., driven tools and C-shaft up to Ø 250 mm, max 600 mm b.c., driven tools and C-shaft up to Ø 300 mm, max 750 mm b.c.
CNC-turning Vertical: 1x Emag VL5 2x Gildemeister CTV250	up to Ø 250 mm, maximum product height 200 mm up to Ø 250 mm, maximum product height 300 mm
CNC-turning Multi-shaft: 1x Gildemeister GDS65/4A 1x Gildemeister MF Twin 42 1x Gildemeister MF Twin 65 1x Gildemeister MF Twin 65B	up to Ø 65mm, driven tool and C-shaft up to Ø 42mm, driven tool, C-shaft (2x) and Y-shaft up to Ø 65mm, driven tool, C-shaft (2x) and Y-shaft up to Ø 65mm, driven tool, C-shaft (2x), Y-shaft and B-shaft
CNC-turning cell: 2x Victor Vturn-20	up to Ø 42mm, incl. load- unload system
CNC-milling: 1x Akeri Seiki 1x Leadwell	table dimensions 500* 250 (change system) table dimensions 1000*800
Measuring room: Mitutoyo 3-D measuring machine	with gear measuring device and automatic sensor change