

Machine	Range XYZ	Controls/type
<i>CNC milling</i>		
Hermle C32 5-axes, RS1 24 pallets (2x)	650 x 650 x 500	Heidenhain TNC640
Hermle C42 5-axes, 15 pallets	800 x 800 x 550	Heidenhain TNC640
Hermle C400 5-axes, 16 pallets	850 x 700 x 500	Heidenhain TNC640
Hermle C40U 5-axes, 18 pallets	850 x 700 x 500	Heidenhain iTNC530
Hermle C40U 5-axes, 20 pallets	850 x 700 x 500	Heidenhain iTNC530
Hermle C800U 5-axes	800 x 600 x 500	Heidenhain TNC430
Hermle C800U 5-axes, 69 pallets	800 x 600 x 500	Heidenhain iTNC530
Hermle C800V	800 x 600 x 500	Heidenhain TNC430
Hermle C800V	800 x 600 x 500	Heidenhain TNC430
Hermle C800-P 2 pallets	800 x 600 x 500	Heidenhain TNC430
<i>CNC turning</i>		
Takisawa EX-108 + barfeeder	600 x Ø200	Fanuc 21i T
Takisawa EX-108	600 x Ø200	Fanuc 21i TB
<i>CNC turning driven tooling</i>		
Mazak QT200MSY + barfeeder / robot	625 x Ø380	Mazatrol
Mazak QT200MSY + barfeeder / robot	625 x Ø380	Mazatrol
Mazak 200M + barfeeder	450 x Ø250	Mazatrol
CTX 400 Gildemeister	600 x Ø400	Heidenhain
<i>Wire-EDM</i>		
Fanuc robocut a-oc	320 x 220 x 180	Fanuc 16-w
Fanuc C400iC	400 x 300 x 255	Fanuc 31i-WB
Fanuc C400iC	400 x 300 x 255	Fanuc 31i-WB
Fanuc C400iC	400 x 300 x 255	Fanuc 31i-WB
Fanuc C400iC	400 x 300 x 255	Fanuc 31i-WB
Fanuc C400iC	400 x 300 x 255	Fanuc 31i-WB
<i>Measuring</i>		
CNC-Measuring machine Mitutoyo	1200 x 2000 x 1000	Crysta-Apex C122010
CNC-meetmachine Mitutoyo	900 x 1600 x 800	Crysta-Apex V9168
CNC Measuring machine Mitutoyo	500 x 400 x 400	Euro-Apex C544
Preset device		Zoller Saturn 1
Preset device		Zoller venturion 450
<i>Cleanroom</i>		
Cleaning		
Cleanroom		70M2 ISO-6
<i>Finishing</i>		
Rösler round vibrator type R320		
Rösler flat vibrator TE-30 R180/530		
Rösler Blastingcabine RSKI 1000		
<i>Brazing</i>		
Kocken	800 x 800 x 800	1300 degrees
<i>Surface grinding</i>		
Jung HF50	500 x 200	Digitale
<i>Engraving</i>		
CNC laser engraving		
C02 Laser 1300x900		
<i>Sawing</i>		
Kasto twin A 4x5		
Bewo		

Studentsworkshop & conventional:*NC-milling*

Fehlmann Picomax 54
Fehlmann P18S

500 x 350 x 480
450 x 300 x 300

Heidenhain TNC124
Digital

Conv. turning

Schaublin 125 CCN (teach)
Schaublin 125
Schaublin 102 VM

Fanuc 18i T
Digital