

Milling	
Machining center DMU 60 EVO	650 x 500 x 500 mm
Machining center DMF 260/7	2000 x 700 x 650 mm
Machining center DMU 50	500 x 450 x 400 mm
Machining center DMC 125 U	1150 x 880 x 800 mm
Universal tool milling machine Hermle UWF 902 H	600 x 450 x 500 mm *
Universal tool milling machine Hermle UWF 1202 H	850 x 630 x 500 mm *
Universal milling and drilling machine DMU 125 P	1250 x 800 x 800 mm *
Mazak Integrex 200 III ST	Drilling length : ≤1016 Diameter: ≤270
Mazak Inegrex 200 IV ST	Drilling length : ≤1016 Diameter: ≤660
Soraluce FS 14000	Precision: ≈ 0,03 mm 14000 x 3200 x 1600 mm
Soraluce FS 10000	Precision: ≈ 0,03 mm 10000 x 2400 x 1500 mm
Boring and milling machine Kekeisen UBF 2500	Precision: ≈ 0,02 mm 2400 x 1500 x 1000 mm
Boring and milling machine Butler HE 6000	Precision: ≈ 0,03 mm 6300 x 1950 x 1100 mm
Boring mill Union BFT 102	Precision: ≈ 0,03 mm 1600 x 1250 mm, rotary table
	* Traverse path

Drilling

Drilling machine Heller MC 16

x = 630 mm
y = 630 mm
z = 630 mm *

Deep hole drilling

IXION TL 1004

Traverse path: y = 400 mm
z = 1000 mm
Table surface: 1200 x 700 mm
Holes: centric or eccentric
Hole diameter: 6 to 32 mm

TBT T 10-500

Length 500 mm
Hole diameter: to 10 mm



Lathes		
Kern CD 480	Turning length: Diameter:	≤ 880 mm ≤ 260/350 mm
FD 150	Turning length: Diameter: With collet clamping	≤ 600 mm ≤ 150 mm
Gildemeister CTX 400	Turning length: Diameter: Drilling and milling	≤ 640 mm ≤ 250 mm
Weiler Praktikant 160 B	Peak height: Turning length: Collet diameter:	160 mm 650 mm 3,0–29,0 mm
Gildemeister CTX 520 Linear	Peak height : Turning length: Diameter: Spindle opening:	680 mm 1300 mm max. 440 mm max. 70 mm
Weiler E40	Turning length: Diameter:	≤ 1000 mm ≤ 200/435 mm
CTX Beta 2000	Turning length: Diameter:	1945 mm 400 mm

Grinding

Surface and profile grinder Jung C 740-C	Traverse path: 800 x 430mm
Bahmüller ASP 650 CNC	max. Grind length: 650mm
Cylindrical grinder SU 315 x 1500	Length: to 1500mm, Diameter: to 315mm
Manual hone	Length: max. 500mm, Bore diameter: 2,5–9,0mm
Cylindrical grinding, Studer S30	Systemic manufacturing
Cylindrical grinding, Studer S31	Systemic manufacturing
Cylindrical grinding, Saacke	Systemic manufacturing
Cylindrical grinding, Vourmard 5	Systemic manufacturing
Cylindrical grinding, Vourmard 5N	Systemic manufacturing
Cylindrical grinding, Fortuna	Systemic manufacturing
Jig grinding, Hauser S35	Systemic manufacturing
Jig grinding, Hauser S40	Systemic manufacturing



Eroding	
Wire eroding, Agie Charmilles F/440CCS Robofil	X = 500 mm Y = 350 mm Z = 400 mm Size: max. 1200 x 700 x 400 max. 1500 kg
Wire eroding, Agie Evolution	Systemic manufacturing
Wire eroding, Agie Challenge 2 107	Systemic manufacturing
Wire eroding, Agie Challenge 2 171	Systemic manufacturing
Die sinking, Agie Mondo	-
Die sinking, Charmilles Roboform 200	X = 320 mm Y = 220 mm Z = 320 mm
Die sinking, Exeron 302	X = 650 mm Y = 120 mm Z = 280 mm
Die sinking, Exeron 303	X = 500 mm Y = 320 mm Z = 390 mm
Disrupting	
Laser cutting-plant Multilas 6020 Messer-Cutting & Welding	Working range: 2000 x 6000
NC – gas cutting machine (for oxyacetylene blowpipe and plasma torch)	Working range: 2500 x 7500 Strength: to 200 mm
Bandsaw machine, KASTO G4	(mit Langgutlager Unitower F 2.0)
Saw Klein	

Heat Treatment

Hardening plant Solo

Length: 600 m

Annealing furnace

Other Machining Methods

Sheet metal roll

Thickness: 10 – 50 mm
Width: 2000 mm

Steel grid blasting plant

Laser engraving

Combined (Spritz- und Trockenboxen)

Length: 12340 mm
Width: 4500 mm
Height: 4500 mm

