

Our modern, constantly optimized machinery is the basis for high-quality and precise products.


In order to give you an insight into our production, we offer a detailed overview of our machines and their technical data.


- ✓ CNC-production
- ✓ Custom machines
- ✓ CNC-service
- ✓ KConstruction

Our production possibilities in an overview:

Type of processing	Biggest possible dimensions			Comments	
Milling	X 3000 mm	Y 800 mm	Z 1000 mm		
Turning	X 1000 mm \varnothing		Z 3000 mm		
Laser/Punching	X 3000 mm	Y 1500 mm		ST 12 mm	VA 6 mm
3D Lasercutting/Welding	X 3000 mm	Y 1300 mm	Z 700 mm		
Boring machine	X 1600 mm	Y 1600 mm	Z 1000 mm	W 600 mm	B 360°
Powder coating	L 2800 mm	W 1500 mm	H 1100 mm	RAL-Colours / Special Colours	
Engraving	X 120 mm	Y 120 mm	Z 400 mm	Metal/Plastics	
Edging	X 2500 mm			ST 12 mm	

Table 1: Manufacturing possibilities

Hermle C500V	Technical specifications
 A vertical milling machine with a grey and red frame. The model name 'C 500 V' is printed vertically on the left side, and the 'HERMLE' logo is on the top right. A control panel with a screen and keypad is mounted on a swivel arm to the right of the machine.	<p>Year of construction 2005</p> <p>Control Heidenhain</p> <p>Working dimensions X 400 mm Y 500 mm Z 450 mm</p>

Hermle C800U	5-Axis	Technical specifications
 A 5-axis vertical milling machine with a white and red frame. The model name 'C 800 U' is printed vertically on the right side, and the 'HERMLE' logo is on the top left. A control panel with a screen and keypad is mounted on a swivel arm to the right of the machine.	<p>Year of construction 2005</p> <p>Control Heidenhain</p> <p>Working dimensions X 800 mm Y 600 mm Z 500 mm</p>	

Hermle C1200V

Technical specifications



Year of construction

1999

Control

Heidenhain

Working dimensions

X 1200 mm Y 900 mm Z 500 mm

Hedelius T8/1R Magnum

Technical specifications



Year of construction

2007



Control

ITNC 530

Working dimensions

X 3200 mm Y 900 mm Z 780 mm

Turning

Monforts UniCen 1000	Technical specifications
 A large industrial turning machine with a white and grey finish. It features a control panel on the left side and a large rotating chuck on the right. The machine is designed for high-precision turning of large components.	<p>Year of construction 2001</p> <p>Control Siemens</p> <p>Working dimensions X 1000 mm Y 200 mm Z 1000 mm</p>
Gildemeister CTX210	Technical specifications
 A smaller industrial turning machine with a white and grey finish. The machine door is open, revealing the internal chuck and tooling. A control panel with a screen and keypad is visible on the right side. The machine is compact and designed for precision turning.	<p>Year of construction 2005</p> <p>Control Siemens</p> <p>Working dimensions X 150 mm Z 350 mm</p>
Spinner TC600 65 MC	Technische Daten
 A compact industrial turning machine with a white and grey finish. The machine door is open, showing the internal chuck and tooling. A control panel with a screen and keypad is visible on the right side. The machine is designed for precision turning of smaller components.	<p>Baujahr 2011</p> <p>Steuerung Siemens</p> <p>Working dimensions X 500 mm Z 700 mm</p>

Behrens CB 25-2L



Technical specifications

Year of construction
1996

Control / Power
IBH / 2,5 KW

Traverse
X 2500 mm Y 1650 mm

Material
ST 8 mm VA 6mm

Balliu



Technical specifications


Year of construction
2003

Control / Power
IBH / 2,5 KW


Traverse
X 3000 mm Y 1500 mm

Material
ST 12 mm VA 6mm

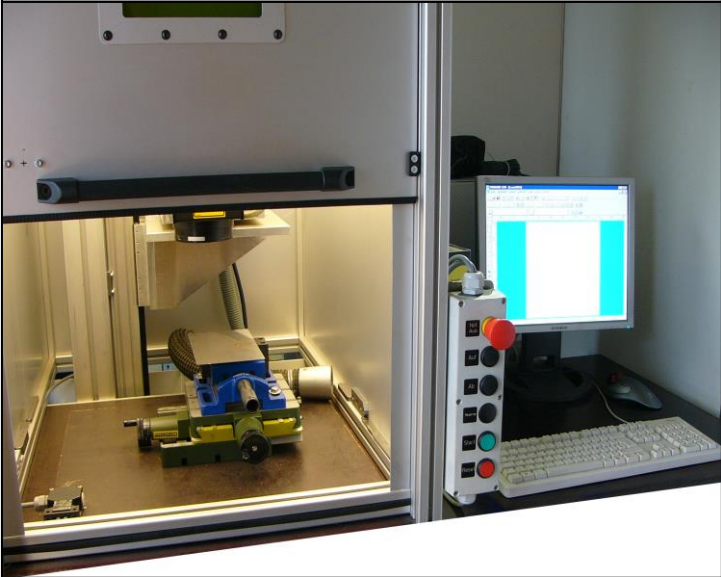
Boring machine

WOTAN Rapid 1R / 3	Technical specifications
	<p>Year of construction 1980 – Modernized: 2008</p> <p>Control Heidenhain</p> <p>Working dimensions X 1600 mm Y 1600 mm Z 1000 mm W 600 mm B 360°</p>


Powder coating

Powder coating unit	Technical specifications
	<p>Colour options All RAL-colours, aswell ass special colours</p> <p>Working dimensions L 2200 mm B 700 mm H 1100 mm</p>

Engraving

Trumpf Vektormark	Technical specifications
	<p>Year of construction 2003</p> <p>Control CNC - TruMark</p> <p>Working dimensions X 120mm Y 120mm Z 400mm</p>

Edging

BBM	Technical specifications
	<p>Year of construction Modernisierung 2007</p> <p>Material thickness ST 12mm VA</p> <p>Working dimensions X 2500 mm</p>