

Machinery.

In order to meet your needs and requirements in terms of mechanical production we are entirely equipped with state-of-the-art machinery which is constantly updated. With a production area of 4500m² and a production hall allowing for a roof height of up to 8m, we are also able to carry out complex and extensive projects for you.

Our production halls are equipped with the following machines:



Lathes:

Gildemeister CTX 410

Chuck diameter 250mm

Distance between centres approx. 500mm

Gildemeister NEF 320

Chuck diameter 160mm

Distance between centres approx. 300mm

Gildemeister NEF 520

Chuck diameter 300mm

Distance between centres approx. 700mm

PITTLER NF 160/1000

Chuck diameter 200-250mm

Distance between centres approx. 1000mm

PITTLER 250/1000

Chuck diameter 200-250mm

Distance between centres approx. 1000mm

INDEX GU 600

Chuck diameter 200mm

Distance between centres approx. 500mm

TRAUB Automatic bar-turning TF 60/140

Bar clearance 60mm

INDEX Automatic lathe GE 65
Hollow chuck cylinder 65mm clearance

INDEX Drehautomat GB 65
Hollow chuck cylinder 65mm clearance

INDEX G 200 mit Gegenspindel
Hollow chuck cylinder 42mm clearance



Milling machines:

DMC 635
Range:
X-axis = 635 mm
Y-axis = 510 mm
Z-axis = 460 mm

MAHO 700 P
Range:
X-axis = 600 mm
Y-axis = 400 mm
Z-axis = 400 mm

MAHO 800 P
Range:
X-axis = 700 mm
Y-axis = 450 mm
Z-axis = 500 mm

MAHO 600 P
Range:
X-axis = 500 mm
Y-axis = 400 mm
Z-axis = 400 mm

MAHO 700 C
Range:
X-axis = 700 mm
Y-axis = 450 mm
Z-axis = 500 mm

MAHO 700 CA
Range:
X-axis = 700 mm
Y-axis = 450 mm

Z-axis = 500 mm

MAHO 600 E with changeover

Range:

X-axis = 600 mm

Y-axis = 450 mm

Z-axis = 450 mm

MAHO 800 C

Range:

X-axis = 800 mm

Y-axis = 500 mm

Z-axis = 600 mm

B-axis = nx 360°

MAHO 800 CA

Range:

X-axis = 800 mm

Y-axis = 500 mm

Z-axis = 600 mm

B-axis = nx 360°

MAHO 1000 C

Range:

X-axis = 1000 mm

Y-axis = 500 mm

Z-axis = 800 mm

B-axis = nx 360°

STAMA MC 320

Range:

X-axis = 500 mm

Y-axis = 300 mm

Z-axis = 350 mm



Grinding machines:

KÖNIG-BAUER Centreless circular grinding machine

Largest grinding diameter = 35mm

Standard grinding diameter = 20mm

Smallest grinding diameter = 0.8mm

Largest workpiece length for through-feed grinding approx. 200mm for plunge grinding 130mm

HK-ORION Surface grinder with reciprocating worktable

Model 755 LD

Grinding range L x W x H max. 700x500x400mm

Clamping surface of magnetic plate 700x500mm

KELLENBERGER Universal circular grinding machine

Type 1000/U/125

Distance between centres: 1000mm

Centre height: 125mm

Workpiece diameter max. 249mm

Worktable travel max. 1100mm

SCHAUDT Universal circular grinding machine

Type E 450 U 1000

Distance between centres: 1000mm

Centre height: 180mm

Workpiece diameter max. 360mm



Sheet-metal working:

Weinbrenner Die bending machine

3m long

Weinbrenner Squaring shears

3m long

Fasti Squaring shears

2m long

Fasti Swivel bending machine

1.6m long

Boschert Notching machine

Dalex Spot welding machine