

## Turning shop

Brand	Model	Control	Specification
<b>1 x Turning machine</b>			
Romi	M 1100 x 5000	GE Fanuc	Max range: 5000 mm Turning-Ø: 1100 mm Über Schlitten-Ø: 720 mm
<b>1 x Turning machine</b>			
Harrison	Alpha 550 plus	GE Fanuc	Max range: 3000 mm Turning-Ø: 830 mm Über Schlitten-Ø: 450 mm
<b>1 x Universal-Turning machine</b>			
Harrison	600 Lathes M250 GH		Max high: 135 mm Max range: 750 mm

## Milling

Brand	Model	Control	Specification
<b>1 x Bed-type universal milling machine</b>			
Ho Chun-Milling Machine	UH-1000 A	Fagor NV-300M	Table size: 1500 mm x 360 mm Duty stroke: L = 1000 mm W = 380 mm H = 430 mm

## Reaming appliance

Brand	Model	Control	Specification
<b>1 x Horizontal- boring and milling machine</b>			
Union	BFT 90/3-2	NC – Heidenhain TNC 135	Spindle-Ø: 102 mm Table size: 1400 mm x 1250 mm Duty stroke: L = 1600 mm W = 1600 mm H = 1250 mm
<b>1 x Radial boring machine</b>			
Raboma	12 UH 1250		Spindle-Ø: 85 mm Table size: 1400 mm x 1250 mm L = 700 mm W = 270° schwenkbar H = 800 mm
<b>3 x Rack boring machine</b>			
Maxion	BS 25 STG		Spindle-Ø: 50 mm Workspace: L = 1600 mm W = 1600 mm H = 1250 mm

## Grinding machines

Brand	Model	Specification
<b>1 x Surface grinding machine</b>		
Blohm	Simplex 4A	Duty stroke: 400 mm x 200 mm
<b>1 x Rack -Belt grinding machine</b>		
Simon	Folifix M II	Duty stroke: 470 mm x 200 mm

## Sheet processing

Brand	Model	Specification
<b>1 x Hydraulic Sheet metal shear</b>		
Eclair		Cut length 2000 mm x 3,5 mm
<b>1 x Folding machine</b>		
Fasti	211-25-3	Spindle-Ø: 85 mm Table size: 1400 mm x 1250 mm
<b>1 x Vertical-circular saw</b>		
Berg & Schmidt	UKS 315	
<b>2 x Fully automatic mitring bandsaws</b>		
Berg & Schmidt	BerHydraulik-Vollautomat GBS 280 VA-i	Saw bend length: 3370 mm Roller track: L = 3000 mm W = 400 mm Working area: +60°C, -45°C

## Weld shop

<b>10 x MAG – Welder</b>	<b>2 x WIG – Welder</b>
<b>2 x MIG – Welder</b>	<b>1 x Plasma- Cutting system</b>

## Transport gear

Brand	Model	Specification
<b>1 x Forklift truck</b>		
Jungheinrich	ETV332	Load capacity: 3200 kg Load centre dist: 600 mm Lift: 3150 mm
<b>1 x Forklift truck</b>		
Jungheinrich	ETV220	Load capacity: 2000 kg Load centre dist : 600 mm Lift: 5800 mm

## Overhead travelling crane

Brand	Model	Specification
2 x Abus		Load capacity: each 25.000 kg Span: 9 m