



Machine list

General

Machinefabriek Emmen B.V. has a company ground of 2 hectares and a workshop with a total area of 5,000 m².

Overhead cranes

| | |
|----------------------------|------------|
| Sawing/cutting department | 1x3,2 ton |
| Turning department | 1x3,2 ton |
| Milling department | 2x5,0 ton |
| Workbench fine department | 2x3,2 ton |
| Workbench large department | 2x 10 tons |
| | 1x25,0 ton |

Machines milling

01.CNC Milling Machine 5-axis AXA UPC 4SU - Heidenhain control

| | |
|----------------------|----------------|
| Table surface | 2500 x 1500 mm |
| Integrated turntable | Ø 1500 mm |
| Distance stroke | 2300 mm |
| Radial stroke | 1600 mm |
| Vertical stroke | 900 mm |

02.CNC Bed Milling Machine 3-Axis Correa A-30 - Heidenhain Controller

| | |
|-----------------|----------------|
| Table surface | 4000 x 1100 mm |
| Distance stroke | 4000 mm |
| Radial stroke | 1200 mm |
| Vertical stroke | 1000 mm |

03.CNC Bed Milling Machine 3-axis Correa A25/40 - Heidenhain controller

| | |
|-----------------|---------------|
| Table surface | 4000 x 800 mm |
| Distance stroke | 4000 mm |
| Radial stroke | 1200 mm |
| Vertical stroke | 1000 mm |

04.CNC (fixed)Bed Milling machine 3-axis Anayak FBZ-HV 4000 - Heidenhain best.

| | |
|-----------------|---------------|
| Table surface | 4000 x 800 mm |
| Distance stroke | 4000 mm |
| Radial stroke | 935 mm |
| Vertical stroke | 1050 mm |
| Max. load Bed | 45 tons |

05.CNC Bed Milling Machine 3-axis Zayer 3000 - Heidenhain control

| | |
|-----------------|---------------|
| Table surface | 3000 x 800 mm |
| Distance stroke | 2765 mm |
| Radial stroke | 1000 mm |
| Vertical stroke | 1000 mm |

06.CNC Bed Milling Machine HO CHUN 3-Axis Type UH 1250 - Heidenhain Controller

| | |
|-----------------|---------------|
| Table surface | 1800 x 360 mm |
| Distance stroke | 1250 mm |
| Radial stroke | 540 mm |
| Vertical stroke | 470 mm |



Machine list

Machines turning

01. Teach-In lathe Geminis GT5

| | |
|------------------------------------|---------|
| Turning diameter above the bed | 1200 mm |
| Turning diameter above the support | 850 mm |
| Distance between the centers | 6000 mm |
| Spindle pass-through | 103 mm |

02. CNC lathe Ursus - Fagor control

| | |
|------------------------------------|---------|
| Top swivel diameter | 815 mm |
| Turning diameter above the support | 485 mm |
| Distance between the centers | 3000 mm |
| Spindle passage | 137 mm |

03. CNC lathe PBR T35 SNC - Heidenhain control

| | |
|-------------------------------------|---------|
| Turning diameter above the bed | 715 mm |
| Rotation diameter above the support | 425 mm |
| Distance between the centers | 2000 mm |

04. CNC lathe ECOCA EL-5115 - Mitsubishi control

| | |
|------------------------------------|---------|
| Top swivel diameter | 510 mm |
| Turning diameter above the support | 290 mm |
| Distance between the centers | 1500 mm |
| Spindle pass-through | 80 mm |

Machines saw department and sheet metal shop

04. Various ribbon and circular sawing machines

| | |
|--------------------|--------|
| Max. diameter bars | 360 mm |
| Max. saw width | 450 mm |

01. High performance plasma cutting machine

| | |
|-------------------------|----------------|
| Cutting table | 3000 x 8000 mm |
| Max. plate dimensions | 2500 x 6000 mm |
| Plasma cutting capacity | up to 20 mm |
| Capacity gas cutting | up to 100 mm |

02. Place shear

| | |
|----------------------|---------|
| Max. width | 3000 mm |
| Max. sheet thickness | 6 mm |

03. Press brake

| | |
|----------------------|----------|
| Max. brew length | 3000 mm |
| Max. sheet thickness | 6 mm |
| Max. pressure | 160 tons |

04. Waltz

| | |
|----------------------|---------|
| Max. Width | 2000 mm |
| Max. Sheet thickness | 10 mm |



Machine list

Welding

Our well-trained and certified welders work with the welding equipment below.

01. Rowac TZ 4x5 welding column

| | |
|---------------|----------|
| Column height | 5000 mm |
| Arm length | 4000 mm |
| Power | 1000 Amp |

02. Mig/Mag welding (automatic endless)

03. Argon welding

04. Autogenous welding

05. Electric welding up to 550 A

06. CO2 welding up to 550 A

07. O.P. welding up to 1000 A

08. Pulse welding

Mounting

Our outdoor technicians have well-equipped service vehicles that are equipped with all the necessary tools.