

Forming: Aluminium Sheet Metal

Location: Belgium 

PROCESS & CAPABILITIES

NC Router	: 1x GFM: 3,6 x 2,35m
Quenching	: 1x Furnace: 2 x 2,5 x 3,1m
Aging	: 1x 6,7x2x2m – 50°C to 250°C
Fluid Cell press	: 1x ASEA Quintus: 2,4 x 0,9 x 0,25m → 1000 Bars
Hydraulic press	: 1x LVD MZ: L 6m → 4000kN & 1 x LVD PPEB: L 3m → 1100kN
Profile Stretch Press	: 1x ACB FEV: L 5,6m → 200kN
NC Hot Jogging Machine	: 1x Metalmatic: L 6,5m → joggles +/- 10mm
Routing/drilling	: 1x JO'MACH 131: 2,4 x 1,2 x 0,9m
Surface treatment	: Useful bath dimensions: 6 x 1,5x 2,5m
Painting	: 1 Painting / Curing Booth + 1 Conveyor / Thermoreactor

QUALIFICATIONS

- NC EASA Part 21
- NC EASA Part 145
- EN 9100
- ISO 14001
- NADCAP (heat treatment, NDT, surface treatment, painting)

TYPICAL PRODUCTS

- Small Aluminium Sheet Metal Parts, Profile extrusion parts,
- Ribs, Frames, Sill, Stringers with joggles , ...
- Complex parts: Winglet, Weather Seal,...

