

CNC lasercutting

Machine	System	Power	Thickness	Range
Amada ENSIS-3015 AJ	Full automatic cell with sorting	6 kW - Fiber	10mm	3.0 x 1.5 m
Amada ENSIS-3015 AJ	Full automatic cell	2 kW - Fiber	10mm	3.0 x 1.5 m
Amada EML punch-/lasercutting combination	Full automatic cell with sorting	4 kW - CO2	6mm	3.0 x 1.5 m

CNC Bending

Machine	Capacity	Bending length
Amada HFP 100-30NT	100 ton	3000 mm
Amada HFP 50-20	50 ton	2000 mm
Amada HFP 50-20LS	50 ton	2000 mm (long stroke)
Amada HD ATC	110 ton	3000 mm (with angle measuring system)
Amada HFE3i	170 ton	4000 mm (with angle measuring system)
Amada HFE3i	100 ton	3000 mm (with angle measuring system)
LVD Dyna-Press	24 ton	1000 mm

CNC Studwelding

Machine	Precision	Range	Speed
Taylor CNC Studwelding system	+/- 0,15 mm	2,5 x 1.5 m	Welding rate of 60 per min.

Robot Welding

Machine	Range	Welding	Types of material
Motoman welding robot	1.1 x 1.1 x 1.1 m	MIG/MAG	Steel, Aluminium and Stainless st.
Motoman welding robot	2.5 x 1.1 x 1.1 m	MIG/MAG	Steel, Aluminium and Stainless st.
Motoman welding robot	2.5 x 1.1 x 1.1 m	MIG/MAG	Steel, Aluminium and Stainless st.
Motoman hybrid welding robot	2.5 x 1.1 x 1.1 m	TIG and MIG/MAG	Steel, Aluminium and Stainless st.
Universal cobot	2.0 x 1.0 x 1.0 m	MIG/MAG	Steel and Stainless steel

CNC Rolling

Machine	Roll width	Roll diameter	Roll thickness	Conical roll
MG Sheet rolling	3100 mm	210 mm	6 mm	4 mm

Finishing

Machine	Width	Length	Type of processing
Timesavers 42-serie-1350-WRb	1350 mm	1900 mm	Roller, Brush and Disc
Rösler Rotary vibrator R 420 EC	250 mm	250 mm	Deburr
Kühlmeyer long belt grinder			Grinding

PU Gasketing machine

Machine	Precision	Range
FIPG Seal Machine	+/- 0.15 mm	2.2 x 1.2 m



PRODUCT LEADING SOLUTIONS

Others:

Sawing
TIG, MIG and spot welding of steel, aluminium and stainless steel
Inserting blind rivet nuts
Automatic pressing nuts and bolts
Non Ferrous
Assembly



PRODUCT LEADING SOLUTIONS