Production capacity

The limits of our machines on a single page: dimensions, thicknesses and force. Useful to see right away whether we can work on your part.

Sheet metal division – Modena

Via Olanda 2, 41122 Modena

Laser cutting

Machine	Laser power	Working area	Steel	Stainless steel	Aluminum	Precision	Loading and unloading
TruLaser 3030 L49	4000 W	3000 × 1500 mm	20 mm	15 mm	10 mm	± 0.1 mm	Automatic
TruLaser TLF 3000 Turbo	3000 W	3000 × 1500 mm	15 mm	8 mm	—	± 0.1 mm	Manual
TruLaser TLF 5000	5000 W	6000 × 2000 mm	15 mm	15 mm	10 mm	± 0.1 mm	Manual

Bending

Machine	Maximum length	Throat depth	Bending force
COLGAR 7000L	6000 mm	500 mm	800 ton/m
PG 4000L OCA42 320	4000 mm	500 mm	350 ton/m
CBC 3000L	3000 mm	500 mm	250 ton/m
COLGAR 3000L	3000 mm	350 mm	100 ton/m
COLGAR 6000L	—	500 mm	250 ton/m
PG 1250L	1250 mm	500 mm	60 tonnes per meter

On the PG 1250L the maximum thickness is 8 mm (90° bends even on small parts), with 4 axes and an inner width of 1000 mm.

Threading

Machine	Power	Power supply	Work cycles
LTF electric threading machine	1.2 kW	230 V	Automatic or manual

Heat treatments – Bazzano

Via Castelfranco 48, Bazzano (Valsamoggia)

- Quenching and tempering
- Normalizing
- Annealing

The treatments are carried out on metal alloys, according to the customer's specification. Quality certified to ISO 9001:2015.

For the details of a specific job, write to us: we will reply with a quote.