ATTA S.r.I.

YOUR SOLUTION FOR SHEET METAL CUTTING

A WIDE VARIETY OF CUTTING SOLUTIONS WITH TAILOR-MADE SERVICES

On the base of a long-standing experience and following our strong aptitude for innovation and customer support, we offer a **first class sheet metal cutting service** with state of the art precision equipment and solutions.

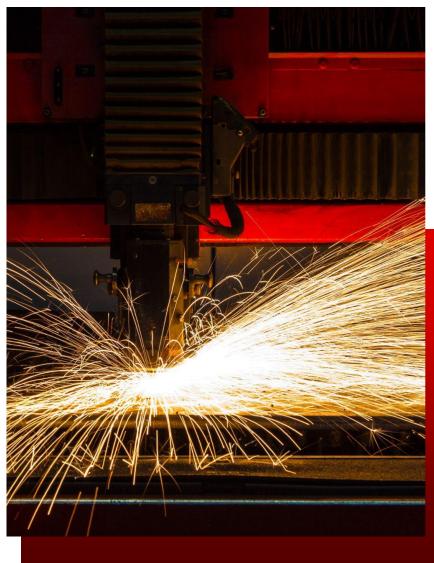
We are specialized in sheet metal cutting with the following thicknesses: from 0,5 mm up to 200 mm.

We use cutting-edge machineries, based on the following technologies:

- fibre laser sources
- CO2 laser sources
- punching
- plasma sources
- oxy-hydrogen sources

We cut to measure components of **any material** and we do perform special processing techniques including **countersinks**, **threading** and **tailored deformations**.

Thanks to the experience and knowledge of our operational staff, we are able to offer **tailor-made solutions** quickly and on time.



PRECISION

LASER CUTTING MACHINE

Type: FIBRE laser cutting machine 2 Kw

Model: **AMADA ENSIS**

Cutting metal sheet sizes:

max 3000x1500 mm

Materials and thicknesses:

Carbon steels: up to 15 mm Stainless steel/Aluminium: up to 10 mm Copper/Brass: up to 5 mm

Cutting with assit gas:

Oxygen, Nitrogen



Automated sheet load/unload functions with storage tower system Unattended operation

QUALITY

LASER CUTTING MACHINE

Type: FIBRE laser cutting machine 10 Kw

Model: **SALVAGNINI L5**

Cutting metal sheet sizes:

max 3000x1500 mm

Materials and thicknesses:

Carbon steels/Stainless steel/Aluminium: up to 20 mm Copper/Brass: up to 10 mm

Assist gases to the cut process:

Oxygen, Nitrogen, Air



Automated sheet load/unload functions with storage tower system Unattended operation and automatic sorting devices

VERSATILITY

COMBINED PUNCHING AND LASER CUTTING MACHINE

Type: punch/CO2 laser cutting machine 4kw

Model: AMADA EML 36

Cutting metal sheet sizes:

max 3000x1500 mm

Materials and thicknesses:

Carbon steels/Stainless steel/Aluminium: up to 6 mm Copper/Brass: up to 3 mm

43-station turret punch
Threading unit ranging from M3 to M6



Possibility to carry out countersinks, small deformations (winglets, air shafts) Possibility to deform from below. Automatic loading/unloading devices

TECHNOLOGY PLASMA CUTTING AND **DRILLING MACHINE**

Type: Plasma bevel HD 300 A with drilling head

Model: FICEP KRONOS

Cutting metal sizes:

max 12000x3000 mm

Materials and thicknesses:

Carbon steels/Stainless steel/Aluminium: up to 45 mm

Mechanical processing unit with drilling head and tapping on the same machining portal

Drilling up to 40 mm diameter and tapping up to M20



Straight cut, caulked, with drilling and tapping

POWER

OXY-GAS CUTTING MACHINE

Type: Oxy-hydrogen

Model: Saf Fro - Oxytome twin

Cutting metal sizes:

max 12000x3000 mm

Materials and thicknesses:

Carbon steels up to 200 mm

N.4 oxy- fuel torches



Multi torch cutting power, high thicknesses

