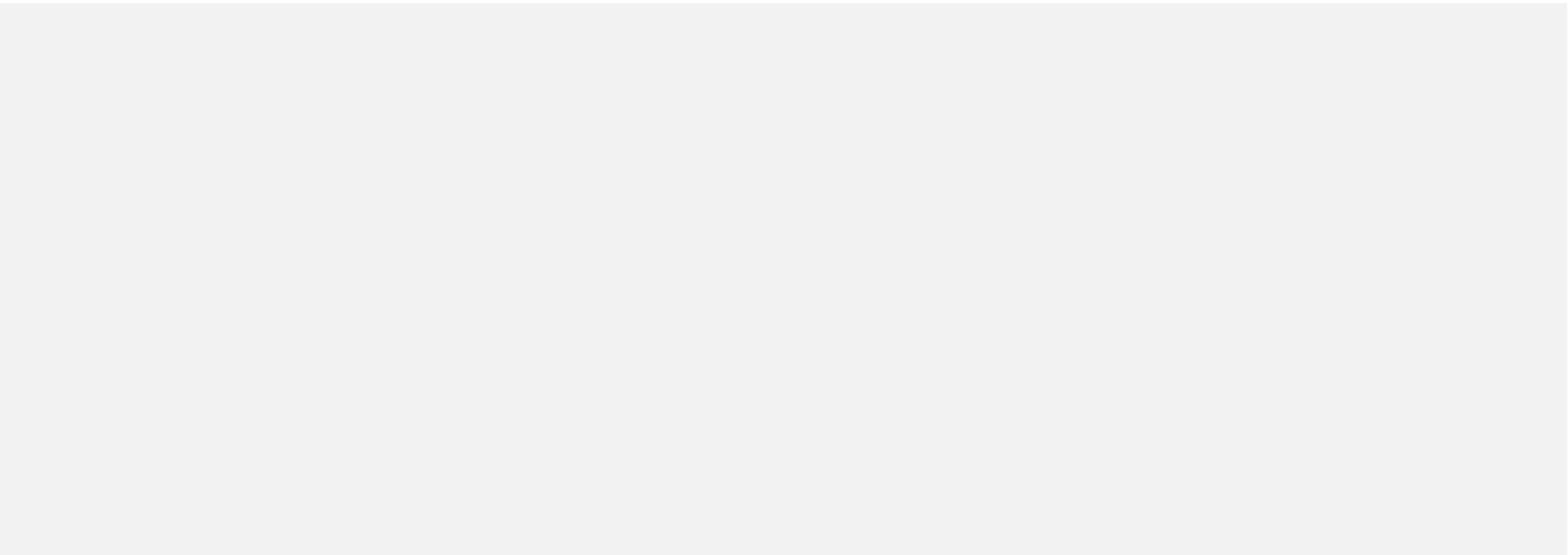


T.T.M. TUBE TECH MACHINERY
TAILOR MADE SOLUTIONS



T.T.M. TUBE TECH MACHINERY
TAILOR MADE SOLUTIONS



INNOVATION & HIGH TECHNOLOGY
TAILOR MADE



TTM
TUBE TECH MACHINERY
laser solutions

mission&plus

XXL TAILOR MADE

3D THREE-DIMENSIONAL CUT
SERVICE
WELDING

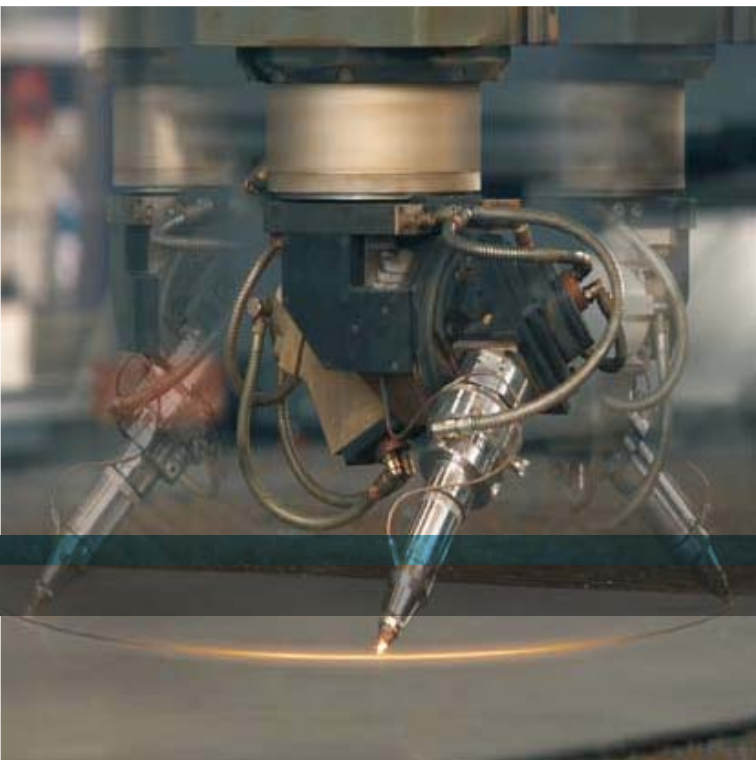
**From designing to customised after-sale service.
For any requirements, to the measure.**

The ability to customise each plant according to the customer's need is Tube Tech Machinery's distinguishing philosophy. Having conceived and developed plants on the concept of modularity is the "added value" that T.T.M. offers to customers, together with a high technological standard. Flexibility, productivity and reliability today enable T.T.M. to offer the most complete range of tube laser cutting plants in the world.



**3D three-dimensional cut.
For a 360° versatility.**

Tube Tech Machinery has always believed in the "added value" offered by the three-dimensional cut. For years T.T.M. has been developing this technology, consolidating its leadership in such application, on cutting plants both for tube and for sheet metal. "No limits" is our customers' must to be competitive and performing on the market. T.T.M. is the perfect partner, capable to satisfy, interpret and anticipate the market's requirements, offering customers the best of ideas and technologies.

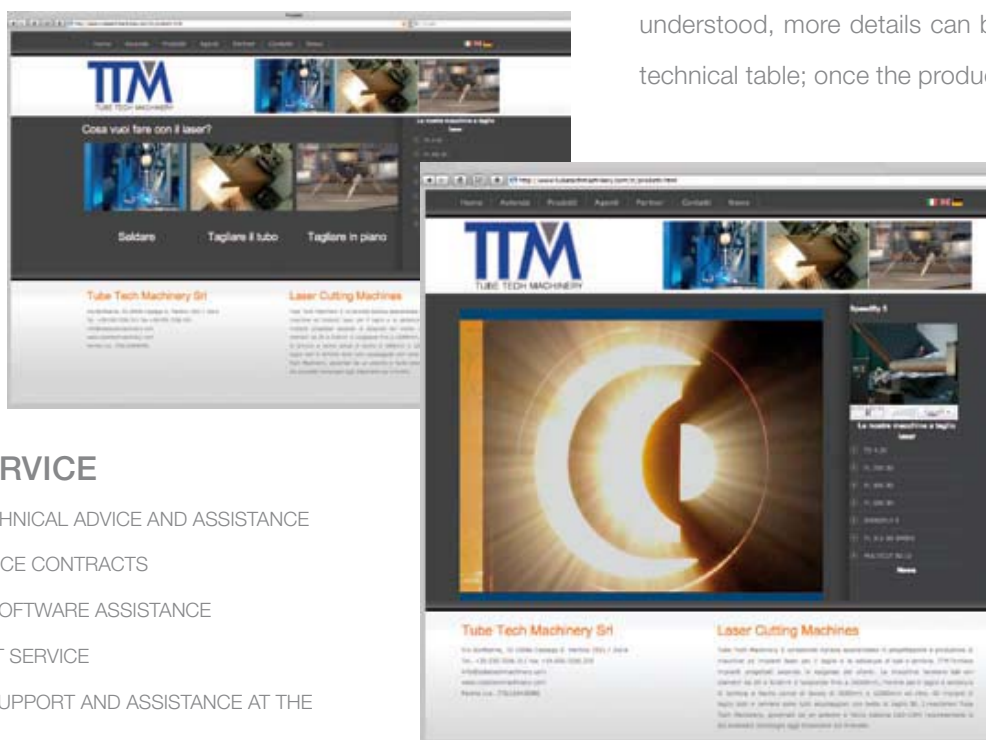


www.tubetechmachinery.com is the address of the company's web site, recently renewed, made wider and more user friendly, to be in line with the character of Tube Tech Machinery's plants, which are big, and yet capable of performing complex tasks

with unsuspected agility, ease and docility.

We did want a site where what we talk about is immediately visible: once a product is selected, a video shows the results that can be achieved; once its potential is understood, more details can be found in the relevant technical table; once the product is chosen as the one

that can crucially contribute to a company's development and quality leap, a direct contact can be made, with our head office, or one of our agents.



360° SERVICE

- PHONE TECHNICAL ADVICE AND ASSISTANCE
- MAINTENANCE CONTRACTS
- CAD-CAM SOFTWARE ASSISTANCE
- SPARE PART SERVICE
- START-UP SUPPORT AND ASSISTANCE AT THE CUSTOMER'S
- COURSES AND TRAINING

NO PROBLEM SERVICE

A clean break with problems, with an ever present assistance.



applications

AERIAL ACCESS MACHINES

LARGE SPAN ROOFING STRUCTURAL
AGRICULTURAL MACHINES PIPING

LASER CUTTING PLANT

APPLICATION

Laser technology applied to tube cutting is consolidated from years. Productivity and precision make laser the reliable and winning solution.

Tube Tech Machinery has improved the tube laser cutting plants with the three-dimensional cut, whose introduction has considerably widened the fields of application, thus making this technology even more interesting and profitable.





Tube Tech Machinery has designed and built several plants, which by size and flexibility give an adequate reply to the market's different needs and requirements. The list of possible applications is endless.

The pictures show only some of the fields intensely employing tubular parts, where the application of three-dimensional laser cutting is significantly beneficial.



**WE MEASURE OURSELVES
IN SEVERAL SECTORS**



TTM tube tech

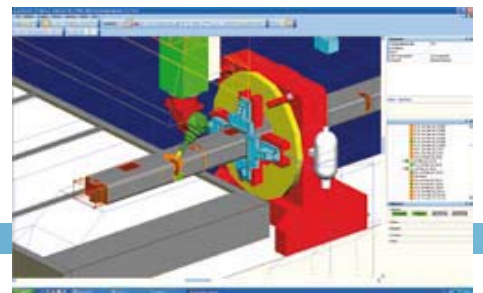
taglio cut

THREE-DIMENSIONAL CUTTING: THE REAL
ADDED VALUE OF THE LASER TECHNOLOGY

The different solutions offered by Tube Tech Machinery to specific needs make the plant performing and guarantee a safe return of the investment.



laser solutions



More and more complex and performing plants require more and more advanced CAD-CAM software. Tube Tech Machinery and Alma have developed the Act/Cut 3D system, capable of handling any kind of complex shape with simple management and maximum satisfaction of results.

In the sheet metal cutting and welding, Tube Tech Machinery holds the leader position. The possibility to apply both CO2 laser and fibre laser resonators, according to the different applications and requirements, enables the most suitable response to the market's need.

machinery

saldatura welding



laser technology



Tube Tech Machinery is the first manufacturer to have proposed three-dimensional laser cutting on big size sheet metal to its customers, with remarkable success. Tube Tech Machinery's aim to prevent after-cut costly re-machining was successfully reached, for the benefit of the many committed customers.



3D TUBE CUTTING

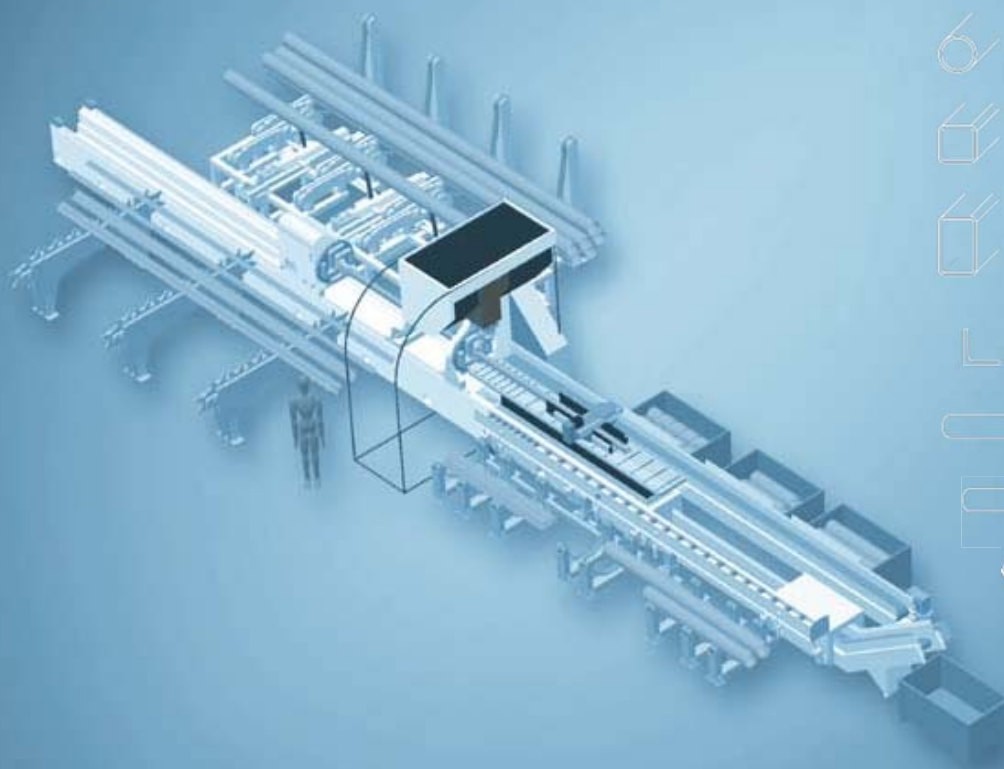
The most complete range worldwide of tube laser 3d cutting plants.

For any requirement, Tube Tech Machinery can supply the adequate plant, with high performance and durable reliability.


FL 250 / FL 300




T.T.M. TUBE TECH MACHINERY



 20 mm min - 254 / 305 mm max

 180x180 / 220x220 mm max

 200x100 / 250x150 mm max

 L T U

 6.500/8.500/12.500 mm max


 4.000/6.000 mm max


 50 - (60) kg/mt.

FL 300 3D EVOLUTION



 20 mm min 305 mm max

 220x220 mm max

 250X150 mm max


 L T U
↑


 12.500 mm max


 8.000 / 12.000 mm max

 50 - (60) kg/mt

TAGLIO TUBI 3D - 3D TUBE CUTTING

 50 mm min 406 mm max

 300X300 mm max

 350X200 mm max

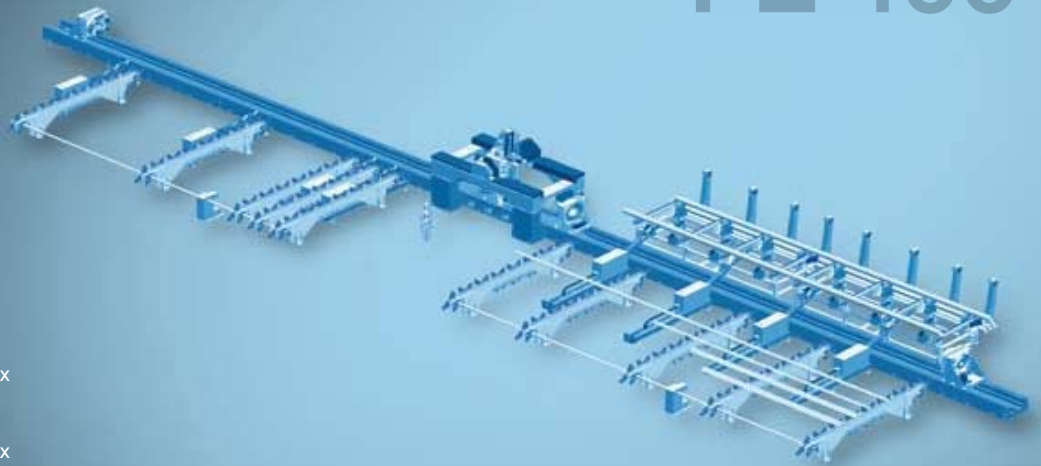
 L T U
↑

 14.000 mm max


 14.000 mm max


 140 Kg/mt.

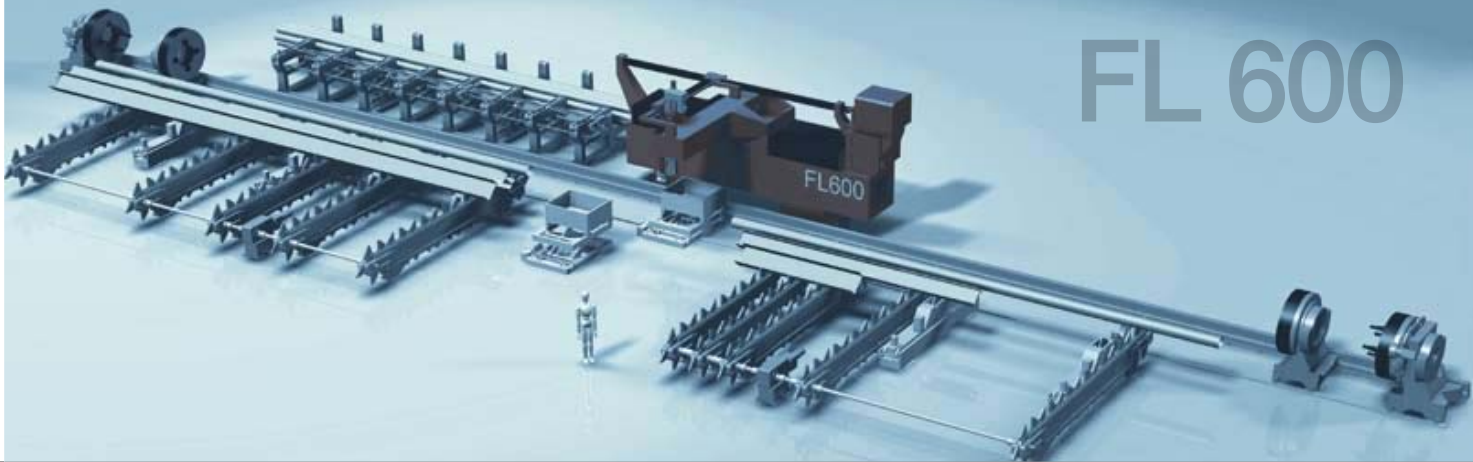
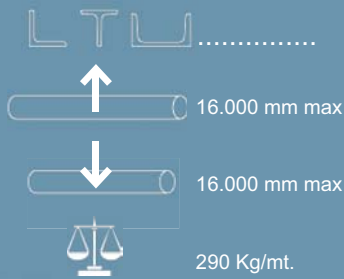
FL 400



 90 mm min 610 mm max

 400x400 mm max


 500x300 mm max





FL 600

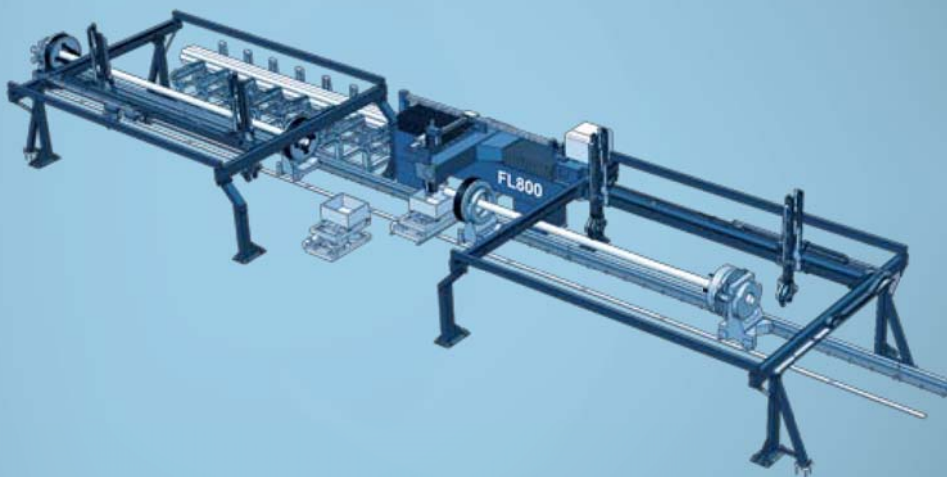
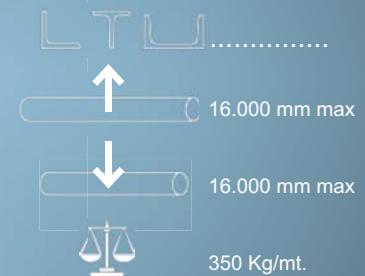
TAGLIO TUBI 3D - 3D TUBE CUTTING

FL 800

 150 mm min 815 mm max

 550x550 mm max

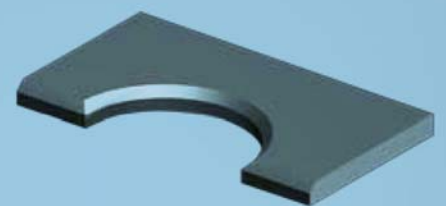
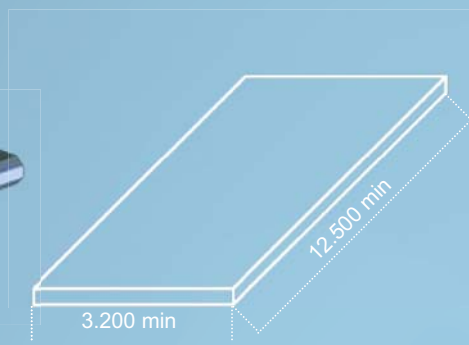
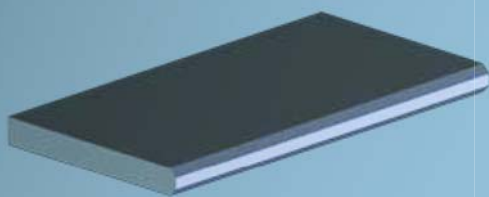
 600x400 mm max





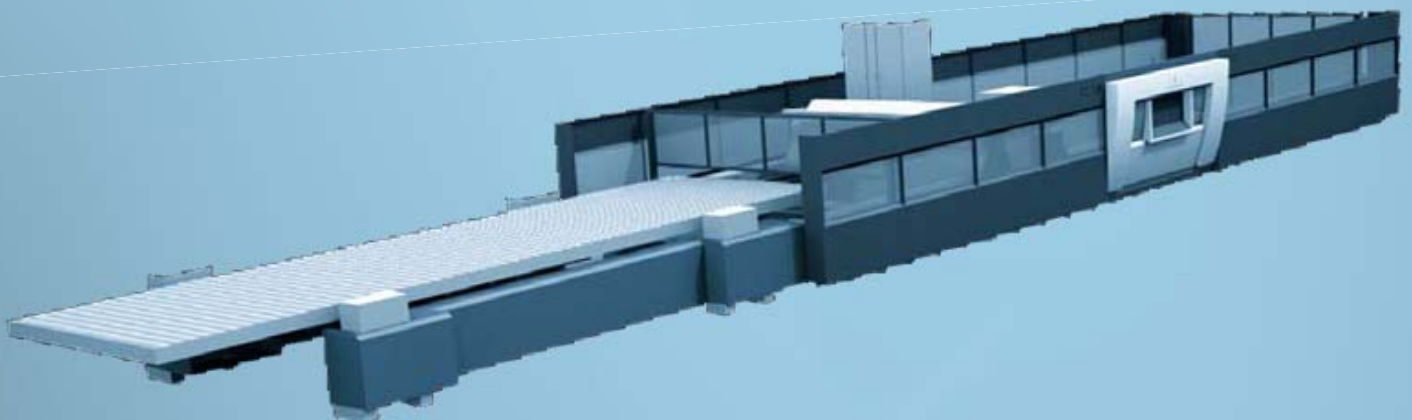
3D FLAT-BED CUTTING

Performance, productivity, precision and three-dimensional cut are the main features of the TL3.12 3D.



TAGLIO PIANO 3D - 3D FLAT-BED CUTTING

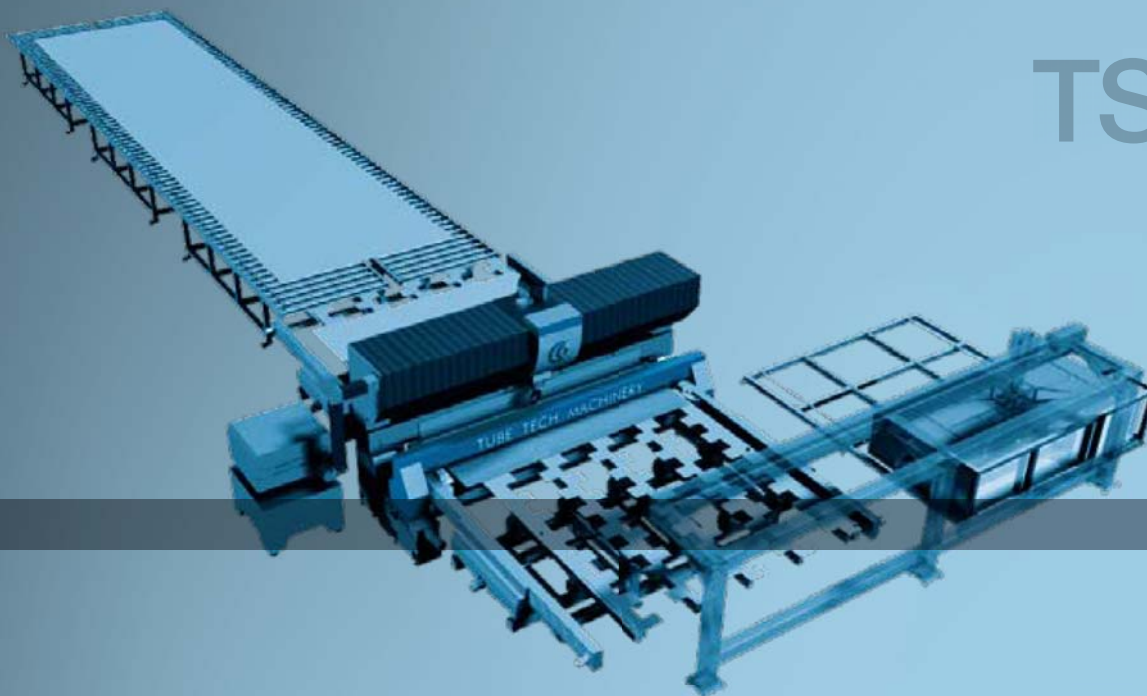
TL 3.12



CUT AND WELD

Tube Tech Machinery, relying on its technical knowledge, has developed new concept plants, to enable its customers to manufacture big size sheet metal, also made of different materials and thicknesses.

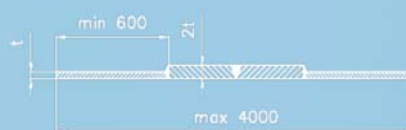
TS 4.20



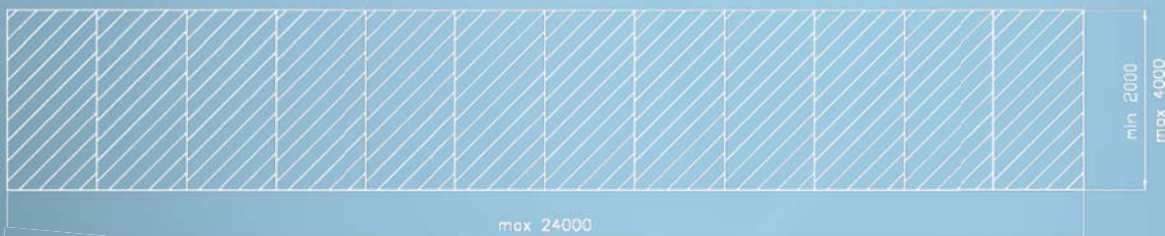
TS 4.20 - WELDED PLATES CONFIGURATIONS

Plates to be welded
min 1000 x 2000
max 2000 x 4000

Welded plates
min 2000 x 2000
max 4000 x 24000



CUTTING AND
WELDING AREA

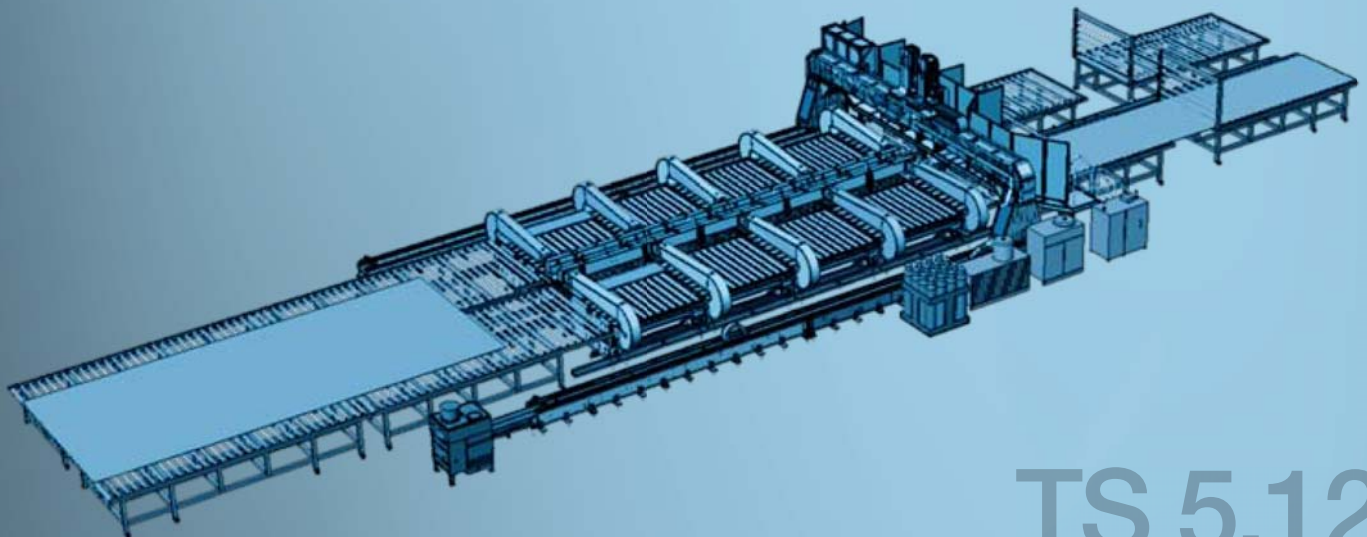


Available also in other configurations

TS 5.12 - WELDED PLATES CONFIGURATIONS



TAGLIO E SALDATURA - CUT AND WELD



TS 5.12

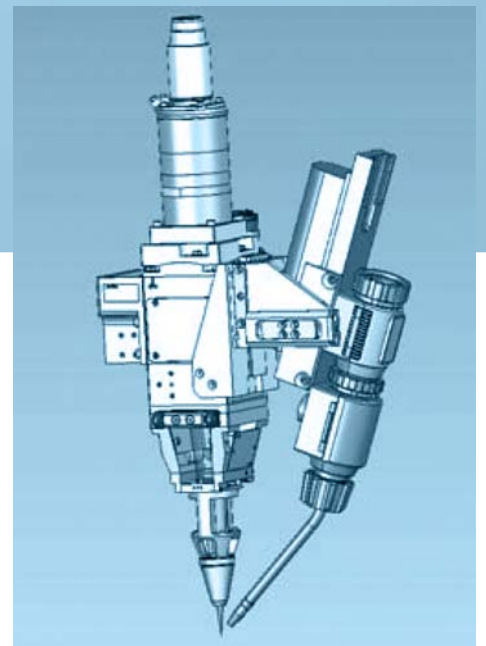
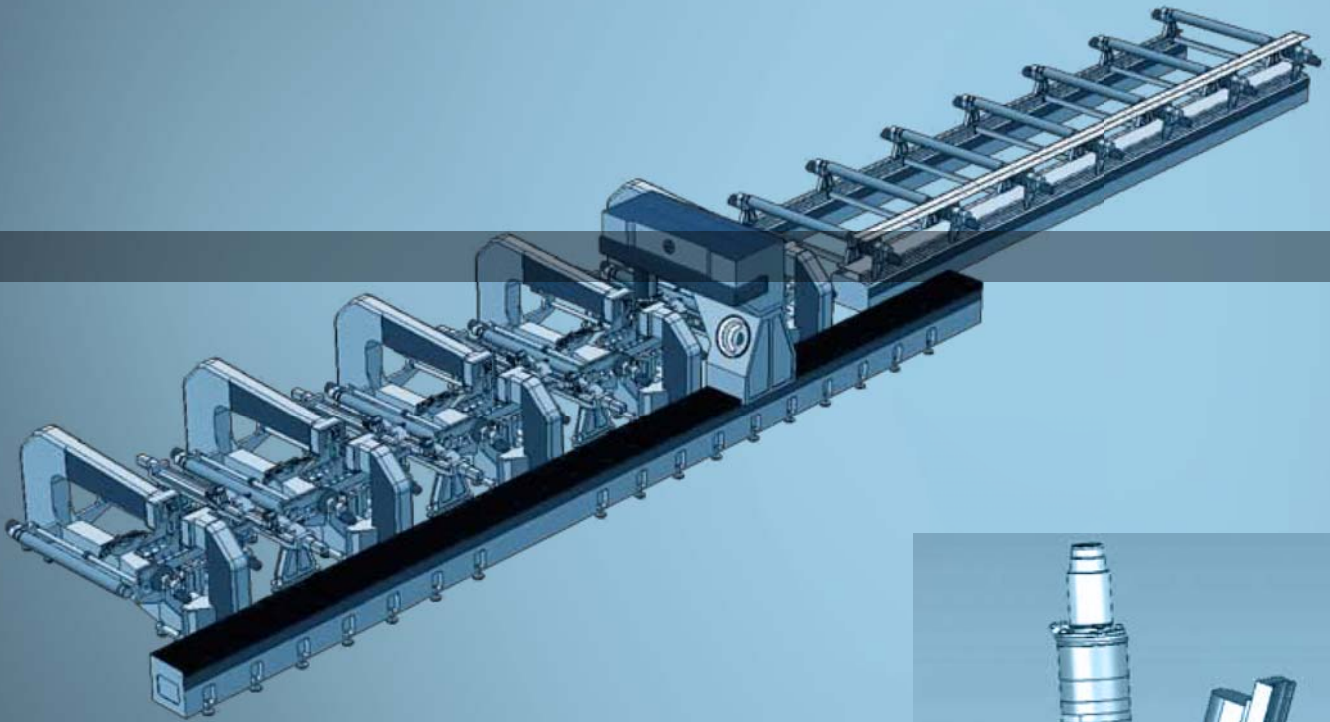


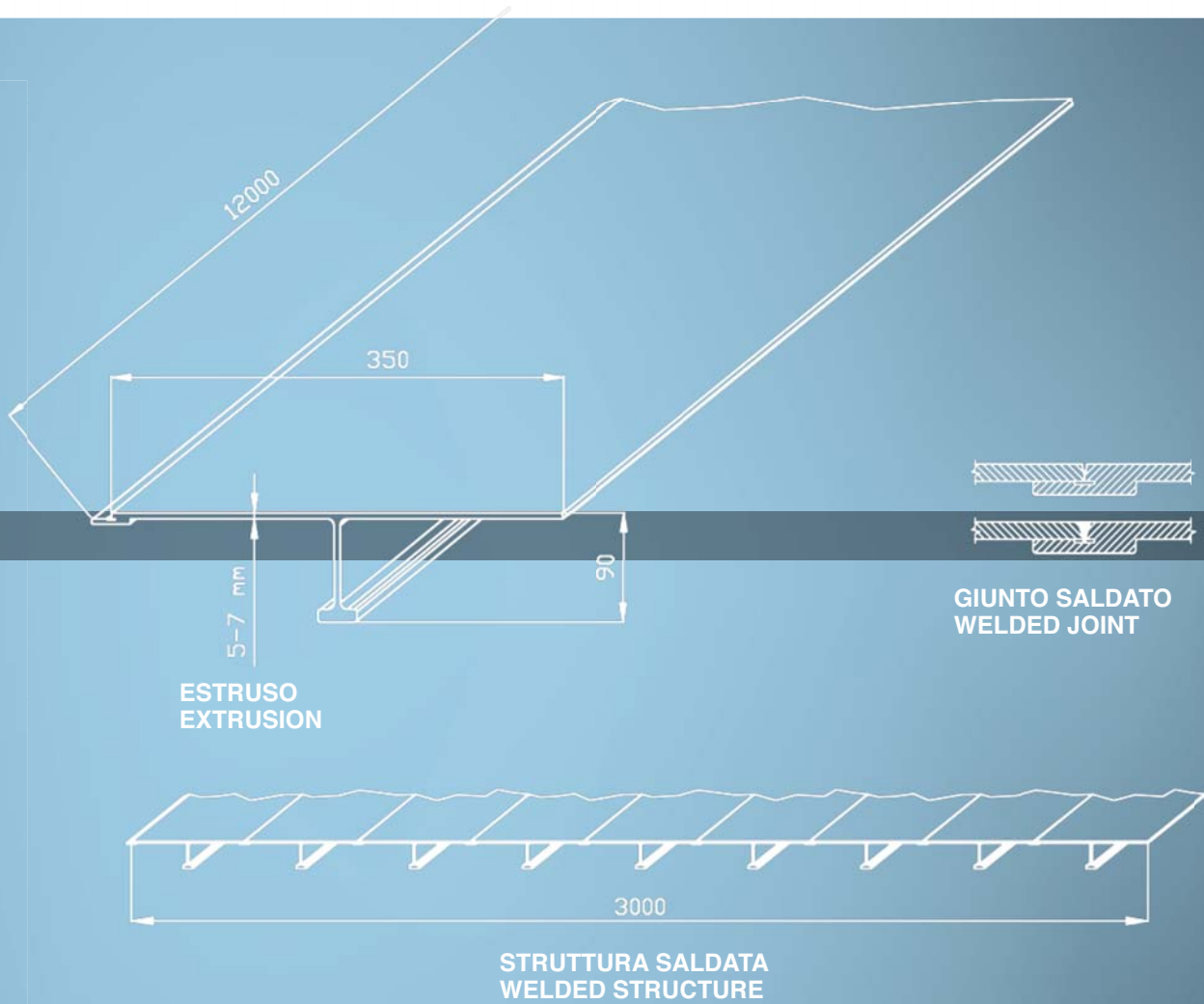
ALUMINIUM WELDING

Tube Tech Machinery is always at the forefront to face new applications of the laser technologies on metals.

The market's need to develop new technologies and find new solutions always meets Tube Tech Machinery's skill to give adequate solutions.

ALS 3.12 GF





3D TUBE CUTTING



FL 250



FL 300



FL 400



FL 600



FL 800

3D FLAT-BED CUTTING



TL 3.12

CUT AND WELD



TL 4.20



TL 5.12

ALUMINIUM WELDING



ALS 3.12 GF



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TUBE TECH MACHINERY

laser solutions

