



CUTLITE PENTA

TUBE CUTTING



TUBE

The Cutlite Penta TUBE system represents a technological breakthrough in laser cutting of metal tubes. It enables the production of finished parts in a single automated cycle, managing loading, processing, and unloading with high precision. It works on different geometries and materials such as steel, aluminum, and copper, using dedicated gases for each type. Its flexibility, speed, and quality make it ideal for many industrial applications, significantly reducing the time and costs of traditional processing.

POWER UP TO
8 kW



AVAILABLE SIZES - TL 150 - TL 220 - TL 305 with optional **Bevel Head** - *Sizes can be reduced on request*

TUBE E

TUBE E is the compact and more affordable version of the TUBE system, designed for small and medium-sized enterprises. It maintains the precision and quality of laser cutting but stands out for its configurability, reduced layout, and ease of use. Unlike the TUBE, it offers manual loading, optical sensors, remote control, and dedicated automation, reducing production costs and times.

POWER UP TO
8 kW



AVAILABLE SIZES - TE 150 - TE 220 - Available only with **2D Head** - *Sizes can be reduced on request*

TUBE F

POWER UP TO
15 kW

TUBE F is the specialized version of the TUBE system, designed for **laser cutting of flat metal profiles**. Unlike the TUBE, it processes flat profiles from 40 to 220 mm wide and thicknesses starting from 8 mm, with advanced automation, smart sensors, and options such as Smart Weld and Smart Mandrel. Ideal for structural sectors, it ensures quality, precision, and flexibility in linear processing.



PROFILE WIDTH: Min 40mm Max 220mm - **THICKNESS:** Min 8mm

FHT

POWER UP TO
15 kW

FHT is a laser cutting machine for large-diameter metal tubes, capable of processing sizes from 80 to 800 mm and lengths up to 6000 mm, with the option of extension on request. Thanks to the chuck and suspension rollers, it ensures precision and stability during processing. It can be equipped with a straight or Bevel head and enclosed in a protective cabin with certified panels and windows, allowing easy loading with either an overhead crane or forklift.



Special system for large diameters - for more info contact our sales department

ENGLISH



CUTLITE PENTA

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