



CUTLITE PENTA

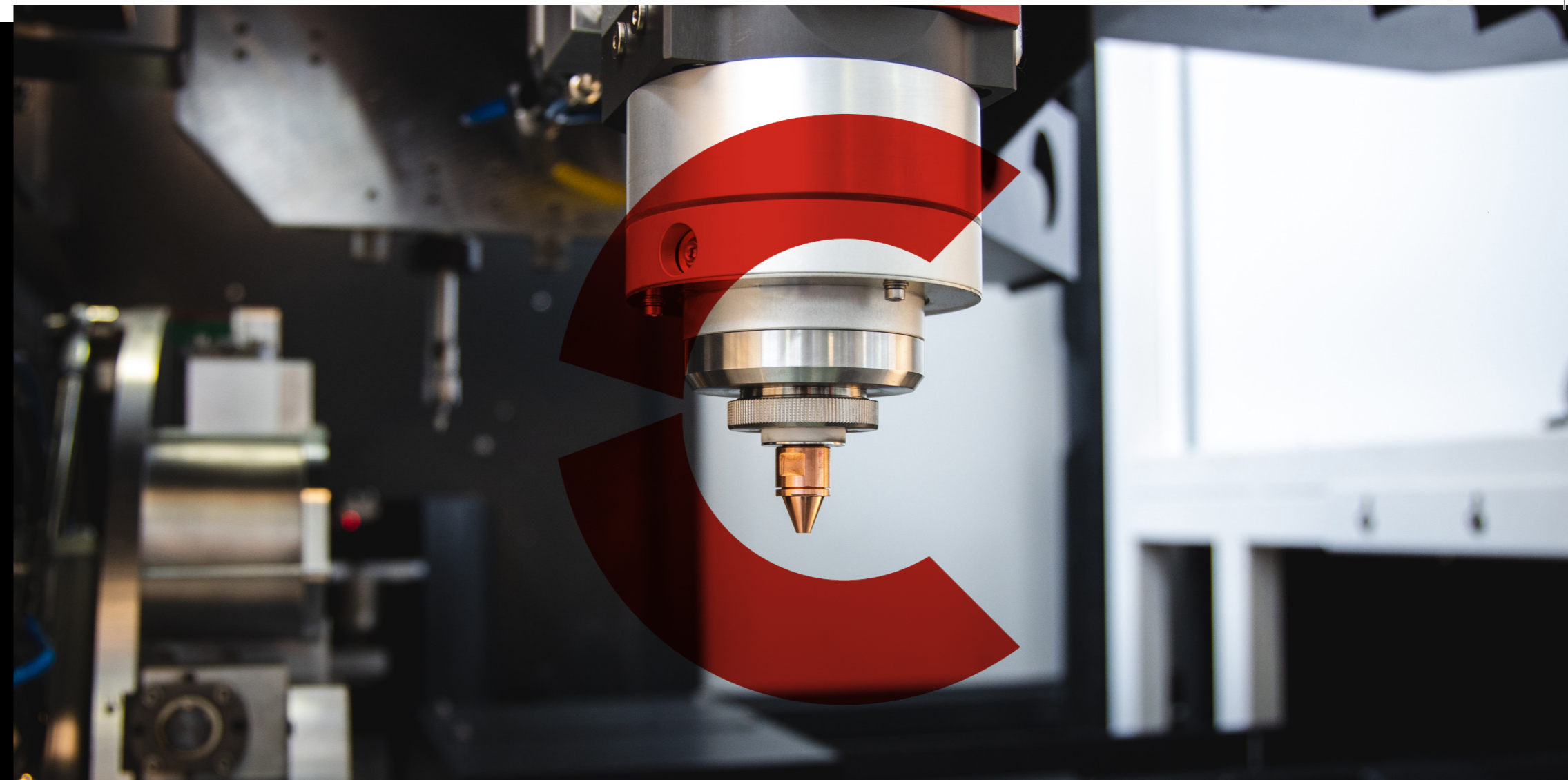
**CUTLITE PENTA**  
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FL-TUB-IT-01



Metal cutting division

**TUBE / COMBO CUTTING**



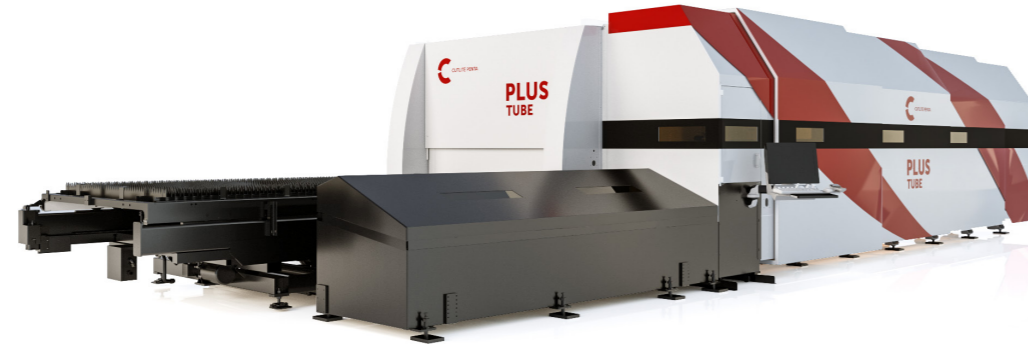
CUTLITE PENTA

POWER UP TO  
**30 kW**

### STRENGTHS

- In-house designed Fiber cutting head
- Framework with excellent mechanical properties
- Limited investment and reduced running costs
- Option of choosing different configurations and adapting the system to suit personal manufacturing

# PLUS TUBE

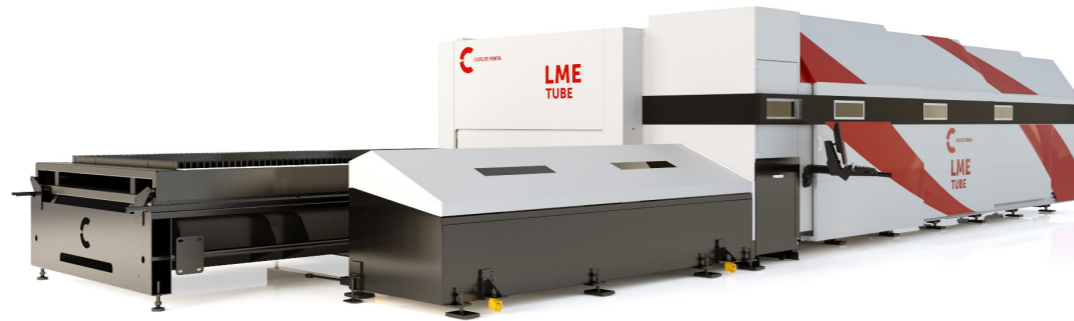


POWER UP TO  
**15 kW**

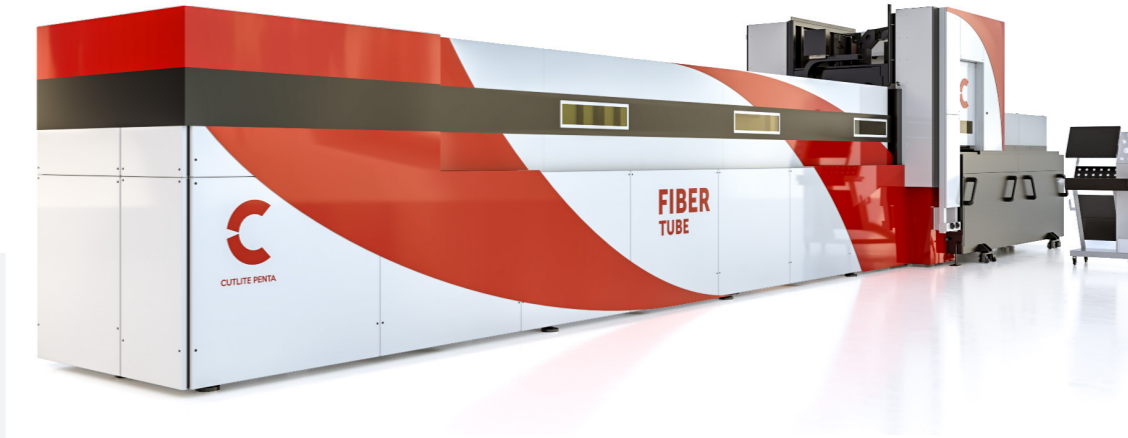
### STRENGTHS

- Small and compact
- Linear motors, process sensors and autofocus head
- All in one
- CAD/CAM machine integration software

# LME TUBE



# FIBER TUBE



### STRENGTHS

- Compact and customisable thanks to themaximum configurability of the layout
- Linear motor on additional X axis to allow fast and precise machining when the tube is stationary
- Ability to load a single bar without engaging the automatic loader
- Extensive variety of feasible processes due to the possibility of also working open section profiles
- Quicker identification of welding seam
- Cutting of special section profiles to be evaluated with our Technical Department

MODEL	ROUND FORMAT	SQUARE / RECTANGULAR FORMAT	TUBE WALL THICKNESS
TL 120	min 12 mm max 120 mm ø	min 12 mm max 120 mm	6 mm
TL 150	min 15 mm* max 152,4 mm ø <small>*reducible on request</small>	min 15 mm* max 152,4 mm <small>*reducible on request</small>	8 mm
TL 220	min 20mm* max 220 mm ø <small>*reducible on request</small>	min 20mm* max 160/220 mm <small>*reducible on request</small>	10 mm
TL 305	min. 20 mm* max. 305 mm ø <small>*reducible on request</small>	min 20 mm* max 220 mm <small>*reducible on request</small>	10 mm

### TUBE FORMAT

Round sections with diameters ranging from 20 to 220 mm (changes on request)

### MAXIMUM WEIGHT OF THE MACHINABLE BAR

25/35/50 Kg/m

### LOADABLE / UNLOADABLE BAR LENGTH

From 3000 mm to 6000 mm  
From 6000 mm to 12000 mm

### FIBER SOURCES

1000 W  
2000 W  
3000 W  
4000 W  
(Inceasable on request)