



CUTLITE PENTA

**TUBE/COMBO
CUTTING**

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 autofocushead
- All in one
- CAD/CAM machine integration software

LME TUBE



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, square, and rectangular sections with L, C, and U profiles, flat bars (other profiles to be evaluated with our technical department)

MAXIMUM WEIGHT OF THE MACHINABLE BAR

25/35/50 Kg/m

LOADABLE / UNLOADABLE BAR LENGTH

Loadable from 6000 mm to 12000 mm
Unloadable from 3000 mm to 6000 mm

FIBER SOURCES

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

ENGLISH



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