



All-in-one

The end cuts and cut features along the length of the tube are machined on a single machine, in a single cycle, with a single tool. We're eliminating the traditional multiple machine process and handling between them.

Cutting head & integrated probe

The tilting cutting head can perform inclined cuts, weld preparations and chamfered holes without needing to move the tube, ensuring higher productivity and better cut quality. An integrated inspection-probe on the cutting head measures and compensates for tube distortions to ensure cut features are positioned within the required tolerances.

LT14

∅ Max 355 mm

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 Maximum material thickness 20mm (steel)

AUTO Fully automatic production

📦 3D cutting



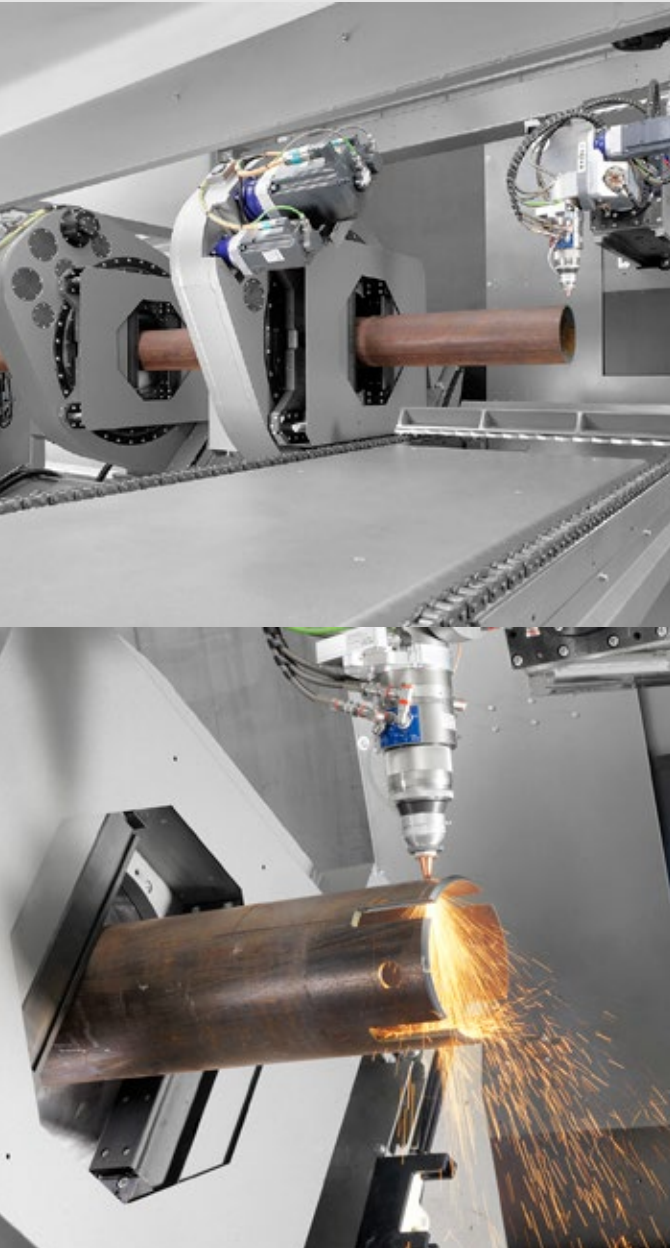
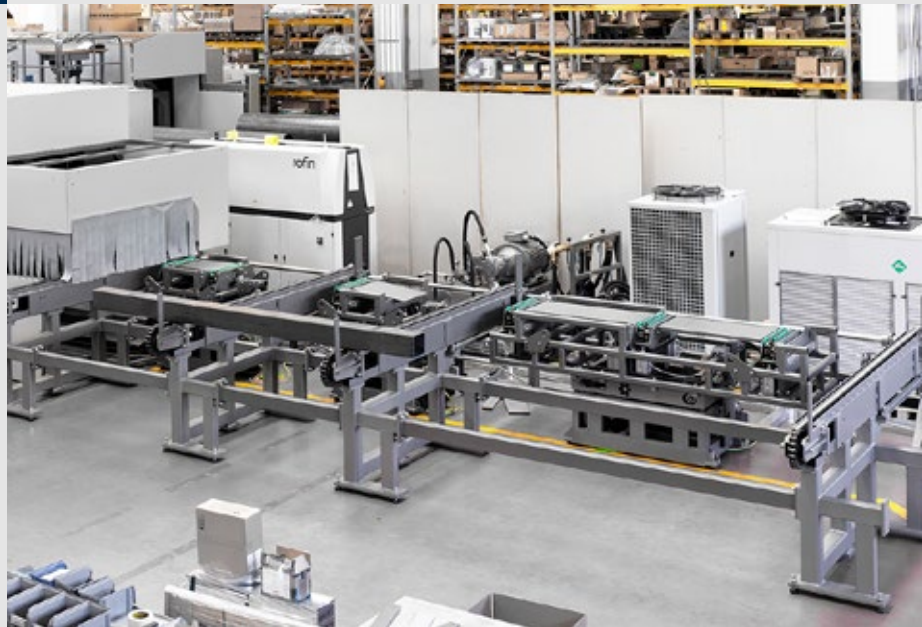
The opportunities of the 3D laser cutting machine – LT14

Universal laser use

The laser is a universal tool and can machine the widest variety of sections, materials and thicknesses without the need to re-tool the machine.

3D Cutting

In 3D cutting mode the machining of the chamfer for weld preparations can be completed.



The advantages of the 3D laser cutting machine – LT14

- ✓ Automatic handling
- ✓ Manufacturing process simplification
- ✓ Machining accuracy and part repeatability

Specifications of the 3D laser cutting machine – LT14

Part		Min. (mm)	Max. (mm)
Round		25	355
Square		25 x 25	260 x 260
Rectangular		25 x 25	300 x 200
Open profile	L-profile	40 x 40	200 x 200
	HEA	120 x 114	260 x 250
	HEB	120 x 120	260 x 260
	IPE	100 x 55	300 x 150
	UNP	30 x 33	300 x 100
Maximum length	Loading		16500
	Unloading		14500
Maximum material thickness (steel)			20