

# Tubestar

Welding



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**Continuous tube welding machine integrated into a fully automatic production system for short tubes.**

### Automation

The line produces laser-welded hollow sections from coil or plates.

### Production of automotive tubes

From individual elements of the exhaust system to

rear axles, engine mounts or other bodywork elements, the Tubestar system produces high-quality parts with different geometries in large quantities. Short changeover times enable the demand-oriented production of various tubular elements.

### Application-specific rolling process

When rolling tubes with small diameters and large sheet

thicknesses, the use of tools guarantees the proper rolled form of the finished tube.

Thin or perforated tubes can be roll formed with a roll-forming machine.

	Tubestar 100	Tubestar 150
Tube diameter	23 – 100 mm	50 – 150 mm
Tube length	210 – 1,300 mm	100 – 2,000 mm
Material thickness	0.3 – 2.0 mm	0.8 – 4.0 mm
Materials	Steel, stainless steel*	Steel, stainless steel*
Welding sources	Laser, TIG, Plasma	Laser, TIG, Plasma
Output	up to 800 tubes/h	up to 960 tubes/h

\* Other materials upon request.