

**NEW!** 





## **WELDING MACHINE**

New innovative machine for demanding quality welding of tubular parts





# New addition to the T-DRILL product family: a welding machine for demanding cylinder internal welding

Take your production to a new level with T-DRILL CylinWeld. The welding machine completes our product family and makes the welded seams even smoother.

This patented **T-DRILL CylinWeld Welding Machine** combines diverse parts into components that efficiently handle and assemble flows. It is designed for demanding quality welding of tubular parts and can work with both straight and curved seams.

Because the welding is done from the inside in an automated process, the result is always a precise and smooth surface. That makes T-DRILL CylinWeld perfect for industries where the inner surface quality and the flow characteristics are critical: e.g. food-, pharmacy-, chemical-, and semiconductor industries.

T-DRILL CylinWeld works well with special applications like tube inside a tube and does high-quality seams even to those challenging parts which cannot be manufactured with conventional manufacturing methods.

The welding machine is fully compatible with T-DRILL collars.

#### **Key Features:**

- · High quality seams with internal welding
- · Automated welding process
- · Patented technology
- Precise and stable results
- · Designed for demanding quality welding of tubular parts
- No thinning of wall thickness
- Suitable for batch and serial production, as well as special applications
- · Excellent flow characteristics in the end result

#### Technical data

	T-DRILL CylinWeld
Tube inner diameter	Ø4 – 168,3 mm
Materials	All materials suitable for TIG welding
Wall thickness	0,6 - 3 mm Up to 4 mm possible in some cases

The information included in this brochure is subject to revision without notice.









### DO IT WITH T-DRILL

Cut costs - Improve quality - Increase profit

MANUFACTURER:



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