

T-DRILL

PRODUCTIVITY AS A PRODUCT.

NEW!



COLLARING MACHINE

Automatic Multi-Unit Collaring Machine

**S-56
MultiFlex**

S-56 MultiFlex Automatic Multi-Unit Collaring Machine

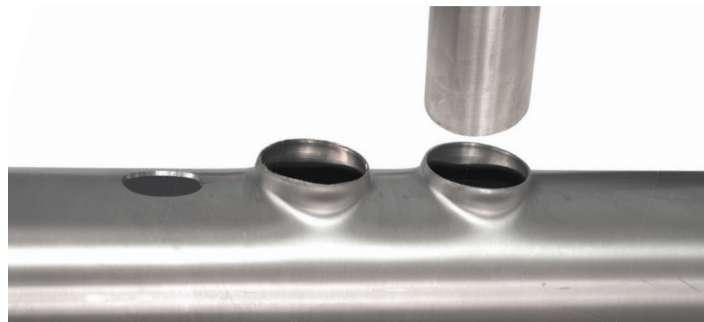
Combining the Best T-DRILL Machines with Unmatched Flexibility and Efficiency

Experience unmatched efficiency with the **T-DRILL S-56 MultiFlex**, designed to meet your specific needs with up to three tool units.

- For lap joints: 1-3 collaring units
- For butt weld joints: 1 milling unit for elliptical pilot holes and 1-2 collaring units with trimming feature for flat collars

Tailored Solutions:

- Available table lengths: 1-6 m
- Ideal for butt welded joints, which can be as large as the run tube
- Possible to get up to three different lap joint/two butt weld collar sizes without needing to change the tool during the process
- Efficient production: S-56 MultiFlex produced the pipe below in just 2 minutes and 52 seconds



This versatile machine is perfect for a wide range of materials, including Fe, stainless steel, Al, Cu, and CuNi.



Technical data

Lap joint Collaring range (Drilling/collaring)	Butt weld joint Collaring range (Elliptical pilot hole milling/collaring/trimming)	Butt weld joint Collaring range (Drilling/collaring/trimming)	Materials for work piece	Diameter of run tube
ID. Ø6-54 mm (I.D. ¼"-2 1/8")	O.D. Ø17.2-60.3 mm (O.D. ¾"-2 ¼")	O.D. Ø12-58 mm (O.D. ½"-2 ¼")	Fe, Stainless Steel, Al, Cu, CuNi	Ø8-114.3 mm (O.D. 5/16"-4 ½")
Compressed air supply	Noise level during machining	Rated power	Fuses	Supply voltage
6 bar 87 psi	less than 80 dB (A)	5,5 kW	3 x 16 A-40 A (min-max)	380-480 V / 50 Hz / 60 Hz 3-phase

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

DO IT WITH T-DRILL

Cut costs – Improve quality – Increase profit

- No T-fittings
- No costly inventories
- No tube cutting

- Only one welded/brazed joint
- Minimized inspection cost
- Tee ratio variation flexibility

- Easier welding (flat outlet)
- Smaller risk of leakage
- Optimized flow-characteristics

MANUFACTURER:

T-DRILL

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