

T-DRILL

PRODUCTIVITY AS A PRODUCT.



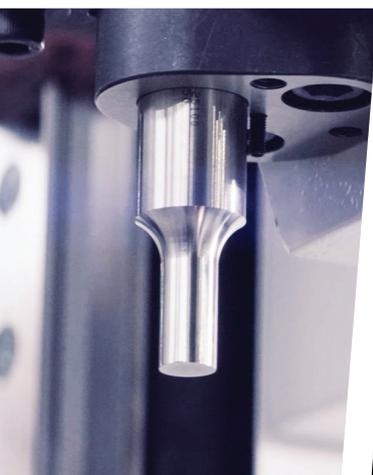
COLLARING MACHINE

Punching and collaring unit for heavy-duty tubes

S-56 PC

S-56 PC COLLARING MACHINE

Two methods, one unit, double efficiency



T-DRILL S-56 PC, is a cutting-edge punching and collaring unit that combines two methods in a single unit, ensuring unparalleled efficiency and precision.

Key Features:

- **Versatile Pipe Range:** Run pipe range from Ø16 to Ø108 mm, the S-56 PC 1500 is specifically designed for copper Iron (CuFe2P) tubes, it effortlessly handles tubes with a maximum wall thickness of 3,6 mm.
- **Intuitive Control:** Navigate with ease through your tasks with our user-friendly graphical interface. The intuitive controls make operation straightforward, enhancing productivity and reducing the learning curve for your team.
- **Automatic Efficiency:** Fast and automatic work cycles ensure that your projects are completed with speed and precision.
- **Dual Functionality - Punching and Collaring:** Enjoy the benefits of two machines integrated into one unit. Punch with a range from Ø5 mm to Ø22,5 mm and collaring within Ø12 mm to Ø58 mm range, providing a comprehensive solution for your HVACR needs.
- **Cutting-Edge Engineering:** Eliminate the need for T-fittings, reduce inventory costs, and simplify joint connections. The S-56 PC 1500 enables the creation of a solitary joint per aperture, significantly reducing the chance of leakage and minimizing inspection costs.
- **Improved Efficiency:** Improve your workflow by minimizing tube cutting. The S-56 PC 1500 ensures a reduced carbon footprint while sustaining optimal performance.
- **Customization Options:** Tailor the machine to your specific needs with a range of accessories and options.

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

| Collaring range (Drilling/collaring/trimming) | Collaring range (Drilling/collaring) | Materials for workpiece | Diameter of run tube | Compressed air supply | Punch range |
|--|---|---|----------------------------------|--------------------------|--------------------------------|
| O.D. Ø12-58 mm | I.D. Ø6-54 mm | Fe, Stainless Steel, Al, Cu, CuNi, Copper Iron (CuFe2P) | O.D. Ø16-108 mm (5/8"-4 1/4") | 6-9 bar 87-130,5 psi | I.D. Ø5-22,5 mm (1/4"-7/8") |

DO IT WITH T-DRILL

Cut costs – Improve quality – Increase profit

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

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

- Smaller risk of leakage or call-backs
- Optimized flow-characteristics

MANUFACTURER:

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