

COLLARING MACHINE

Portable Heavy Duty Collaring Machine for Stainless Steel pipes

T-65 SS

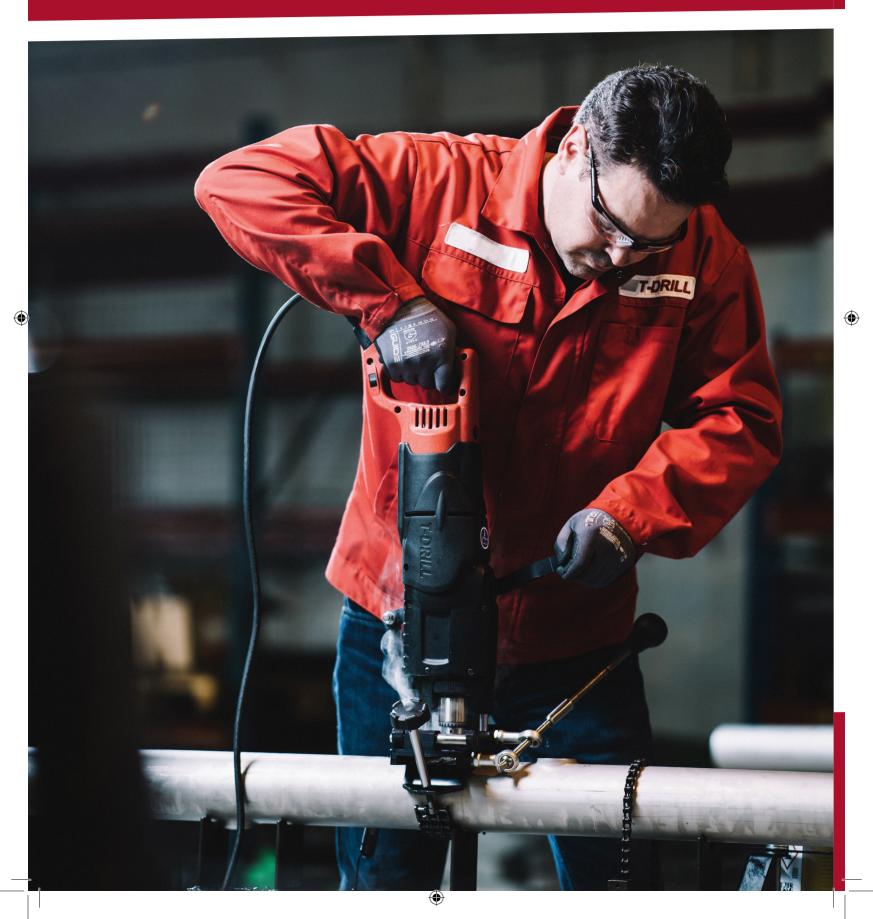
T-65B SS





The powerful **T-DRILL T-65 SS** is an ideal portable solution for making tee joints of O.D. 17 – 54 mm in main run tubes up to 300 mm in just a couple of minutes. While giving comparable quality to commercial tee fittings, the profit will increase since the **T-65 SS** eliminates cutting of pipe, two welded joints and the fitting cost.

If tube polishing is required at the welding points, the **T-65 SS** also reduces that, as well as any inspection costs. The branch pipe can be connected to a formed outlet either by orbital welding or by manual welding.





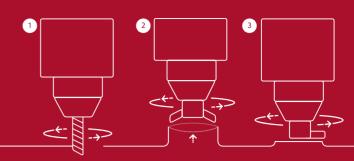
THE T-DRILL PROCESS

1. Pilot hole milling

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2. Collaring

3. Trimming





The **T-65 SS** is an excellent solution to be used both in construction and renovation projects, as well as in the demanding field conditions in maintenance, repair work and the process industry.

- **1.** The machine has a universal clamping system for run tubes 25—114 mm with easy pilot hole adjustment.
- **2.** The T-DRILL collaring heads with stepless adjustment ensures exactly precise collar sizes.
- **3.** The T-65 SS is easy and convenient to use, as it has two handles; the upper one for drilling through and the other one for pilot hole side movement.
- **4.** The machine is available also as a cordless T-65B SS 28V Lithium-lon version for even easier handling.

Specifications

T-65 SS/T-65B SS



Run tube outside diameter

T-65 SS Capacity



Run tube outside diameter

Branch tube outside diameter

| mm | 17,2 | 21,3 | 26,9 | 33,7 | 42,4 | 48,3 | | |
|--------------|-------------------------------|-------|-------|-------|-------|------------|--|--|
| Tee range | 17–19 | 20-25 | 25-30 | 30-34 | 34-44 | * 45–54 | | |
| 26,9 | 2,0 | 2,0 | 1,6 | | | | | |
| 33,7 | 2,0 | 2,77 | 2,77 | 1,6 | - | - | | |
| 42,4 | 2,0 | 2,77 | 2,77 | 2,77 | 1,6 | - | | |
| 48,3 | 2,0 | 2,77 | 2,77 | 2,77 | 2,77 | 1,6 | | |
| 60,3 | 2,0 | 2,77 | 2,77 | 2,77 | 2,77 | 2,77 | | |
| 76,1 | 2,0 | 3,05 | 3,05 | 3,05 | 3,05 | 3,05 | | |
| 88,9 | 2,0 | 3,05 | 3,05 | 3,05 | 3,05 | 3,05 | | |
| 114,3 | 2,0 | 3,05 | 3,05 | 3,05 | 3,05 | 3,05 | | |
| ≤ 300 | With optional clamping system | | | | | | | |

Max. wall thickness of stainless steel pipe (mm)

Cordless T-65B SS Capacity



Branch tube outside diameter

| mm | 17,2 | 21,3 | 26,9 | 33,7 | 42,4 | 48,3 | | |
|--------------|-------------------------------|-------|-------|-------|-------|-------|--|--|
| Tee range | 17-19 | 20-25 | 25-30 | 30-34 | 34-44 | 45-54 | | |
| 26,9 | 2,0 | 2,0 | 1,6 | | | | | |
| 33,7 | 2,0 | 2,0 | 2,0 | 1,6 | - | - | | |
| 42,4 | 2,0 | 2,0 | 2,0 | 2,0 | 1,6 | - | | |
| 48,3 | 2,0 | 2,0 | 2,0 | 2,0 | 2,0 | 1,6 | | |
| 60,3 | 2,0 | 2,0 | 2,0 | 2,0 | 2,0 | 2,0 | | |
| 76,1 | 2,0 | 2,0 | 2,0 | 2,0 | 2,0 | 2,0 | | |
| 88,9 | 2,0 | 2,0 | 2,0 | 2,0 | 2,0 | 2,0 | | |
| 114,3 | 2,0 | 2,0 | 2,0 | 2,0 | 2,0 | 2,0 | | |
| ≤ 300 | With optional clamping system | | | | | | | |

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DO IT WITH T-DRILL Cut costs - Improve quality - Increase profit

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

- Only one welded joint
- Minimized inspection cost
- · Tee ratio variation flexibility
- Smaller risk of leakage
- Optimized flow-characteristics
- Hygienic, clean weld points

MANUFACTURER:



T-DRILL OY

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REPRESENTED BY:



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^{*}Over 51 mm O.D. max. wall thickness 2,0 mm