

COLLARING MACHINE

Portable Heavy Duty Collaring Machine for Stainless Steel pipes

T-65 SS

T-65B SS

T-65 SS & T-65B SS HEAVY DUTY TEE FORMING MACHINE

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.

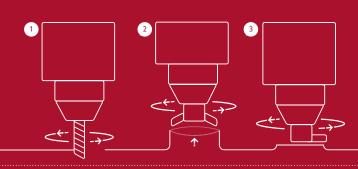


THE T-DRILL PROCESS

1. Pilot hole milling

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.



T-65 SS Capacity



Branch tube outside diameter

	mm	17,2	21,3	26,9	33,7	42,4	48,3			
Run tube outside diameter	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			
Run tube outside diameter	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								

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:

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