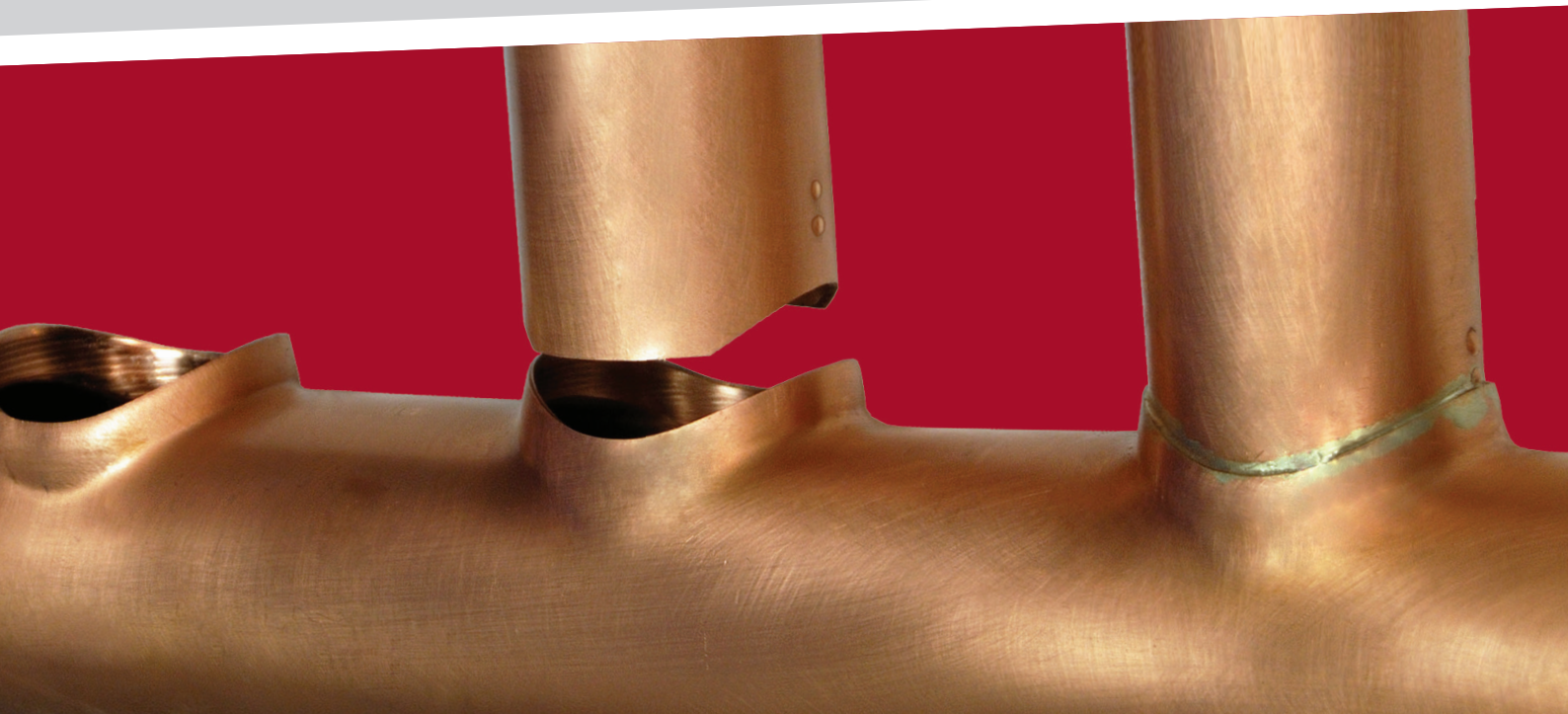


# T-DRILL

PRODUCTIVITY AS A PRODUCT.



## COLLARING MACHINE

Cordless Portable Collaring Machine for Copper

# T-54c

# T-54c CORDLESS PORTABLE TEE FORMING MACHINE

With the T-54c, you get high-quality results comparable to commercial tee fittings while meeting industry standards. It also improves profitability by eliminating the need for two brazed joints and separate fitting costs—making your operation more efficient and cost-effective.

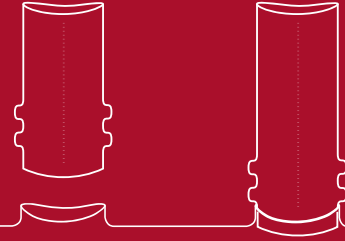


## T-54c for copper

The T-DRILL T-54c is a heavy-duty, cordless tee forming machine built for professional use. It's portable, easy to handle, and runs quietly, making it a reliable choice for forming tee joints in main run tubes.

The portable machine is also available as a corded model: **T-54**.

# THE T-DRILL PROCESS



## T-54c ACCESSORIES

### ND-54

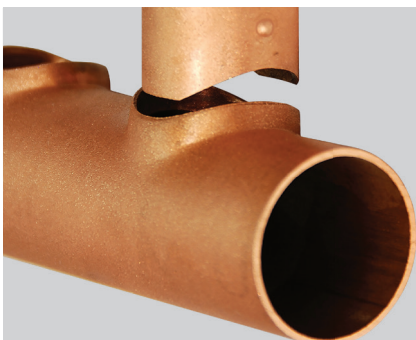
The T-DRILL ND-54 is an easy-to-use tube notching and dimpling tool. It notches the branch tube end to match the inner curve of the run tube. Simultaneously it places two dimples to act as a depth stop and point of inspection.

The result is a foolproof joint with optimized flow characteristics. The ND-54 is commonly used with the T-DRILL T-54c tee-forming machines.



### ND-54 Operating range

mm	12	14 - 16	18 - 19	22	28	35	42	54
IN/OD	1/2	5/8	3/4	7/8	1 1/8	1 3/8	1 5/8	2 1/8



## T-54c Capacity

		Branch tube outside diameter									
		8	10	12	15	18	22	28	35	42	54
		5/16"	3/8"	1/2"	5/8"	3/4"	7/8"	1 1/8"	1 3/8"	1 5/8"	2 1/8"
Run tube outside diameter	15 5/8"	0,8	1,0	1,2	1,2	-	-	-	-	-	-
	18 3/4"	0,8	1,0	1,2	1,5	1,2	-	-	-	-	-
	22 7/8"	0,8	1,0	1,2	1,5	1,5	1,5	-	-	-	-
	28 1 1/8"	0,8	1,0	1,2	1,5	1,5	1,5	1,5	-	-	-
	35 1 3/8"	0,8	1,0	1,2	1,5	1,5	1,5	1,5	1,5	-	-
	42 1 5/8"	0,8	1,0	1,2	1,5	1,5	1,5	1,5	2,0	2,0	-
	54 2 1/8"	0,8	1,0	1,2	1,5	1,5	1,5	1,5	2,0	2,0	2,0
	64 2 1/2"	0,8	1,0	1,2	1,5	1,5	1,5	1,5	2,5	2,5	2,5
	76,1 3"	0,8	1,0	1,2	1,5	1,5	1,5	1,5	2,5	2,5	2,5
	88,9 3 1/2"	0,8	1,0	1,2	1,5	1,5	1,5	1,5	2,5	2,5	2,5
	108 4"	0,8	1,0	1,2	1,5	1,5	1,5	1,5	2,5	2,5	2,5
	168,3	With optional retrofit kit									

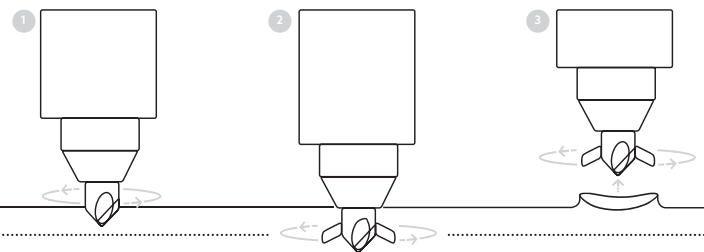
Max. wall thickness of copper pipe (mm)

The heavy-duty **T-DRILL T-54c** is suitable for K, L and M-type copper tubes.



## THE T-DRILL PROCESS

1. Drilling of the pilot hole 2. Extension of the forming pins 3. Finished collar



## DO IT WITH T-DRILL

Cut costs – Improve quality – Increase profit

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

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

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

MANUFACTURER:

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