

T-DRILL

TCC-45-EF8

Rotary Tube Cut-Off
with in-line endforming



IT'S THE TOOLS
THAT SAY HOW GOOD YOU ARE.

TCC-45-EF8

TUBE CUT-OFF MACHINE

The T-DRILL **TCC-45-EF8** Tube Cut-Off machine with in-line endforming

Automatic chipless rotary cutting, grooving and endforming machine. - All three operations simultaneously - Max eight endforming strokes - Tube diameters 6 - 22 mm
- For all malleable materials such as aluminium, copper, steel and stainless steel

With cut lengths 40 - 915mm (1½" - 36") the endforming takes place simultaneously with cut-off process which improves production rate.

TCC-45-EF8 Capacity

Materials:

Copper, Aluminium, Mild- and stainless steel.

Tube diameters:

6 - 22 mm (1/4" - 7/8")

Tube lengths:

40 - 915 mm (1½" - 36") with simultaneous cutting and endforming
915- 6000 mm (36" - 236") endforming takes place before cut-off operation

Examples of production rates:

Cutting only 1125 - 2250 pcs/h for 40 - 915 mm lengths
1-hit endforming 900 - 1380 pcs/h for 40 - 915 mm lengths
2-hit endforming 800 pcs/h for 40 - 915 mm lengths
3-hit endforming 520 pcs/h for 40 - 915 mm lengths
6-hit endforming 280 pcs/h for 40 - 915 mm lengths
8-hit Endforming 200 pcs/h for 40 - 915 mm lengths

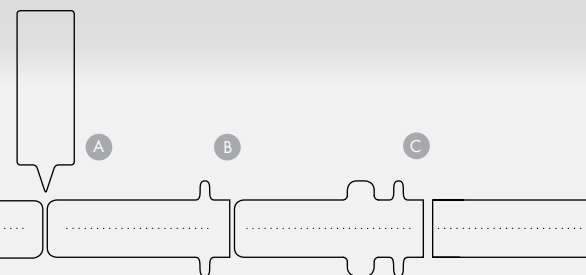
Endformer specification:

Hydraulic, max 8 stations/tools
Adjustable clamping force
Adjustable ram force up to 4,5 tons
Standard or springloaded forming tools (clamps + punches)



T-DRILL PROCESS

A. Chipless cutting B. Forming first shape C. Forming second shape



MANUFACTURER:

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