

T-DRILL

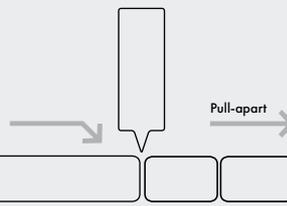
TCC-28

Rotary Tube Cut-Off Machines



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

T-DRILL CUT-OFF



The T-DRILL Chipless cutting

Rotary cut-off eliminates chips, scrap and part washing. It is an ecologically friendly cutting method and compared to sawing; it is a fast, quiet and far more accurate high volume method for cutting tubes to length.

With the T-DRILL automatic cut-off machines you achieve exceptional quality and production speed superior to any other method. Minimum I.D. reduction is of vital importance for secondary operations such as mandrel bending.

TCC-28 machines

T-DRILL has automatic tube cutting machines for cutting from coil or straight lengths. With automatic cut length setting it can cut all malleable materials such as aluminum, copper, steel and stainless steel within diameter range of 1.8 - 28 mm.

Rackloader model can be programmed to cut up to 3 different lengths from single straight length tube. This allows waste minimizing by selecting optimum cut lengths and numbers of cuts. One machine can be equipped with both coil and straight length loading options or on special case without automatic loading.

TCC-28 accessories

Coil holder system with tension unit



Tubing can be fed from different types of single or double coil holders with different types of coils (cardboard, bulk and capillary) for different applications

Tube straightener with calibration roll station



Tube straightener consists of vertical and horizontal rolls (7+7 or 9+9) and it can be equipped with digital readout for easy setting. Straightening rolls can be also changed without tools with an optional quick changing system.

NDT (Non Destructive Testing) or color detecting



T-DRILL cutting machines can be equipped with tube pre-straightening equipment as well as NDT (Non Destructive Testing) or color detecting equipment that remove bad sections from the coiled tubing automatically during the cutting process

Sorter



With a sorter the tubes of different lengths can be separated to three different addresses as a standard solution. Waste or trim cut are guided to scrap box.

MANUFACTURER:

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REPRESENTED BY:

