T-DRILL

COLLARING UNIT HFT-2000 SS
Semiautomatic unit for small volume production of stainless steel manifolds

IT’S THE TOOLS
THAT SAY HOW GOOD YOU ARE.
HFT-2000 SS COLLARING UNIT

T-DRILL HFT-2000 SS is a semiautomatic unit to be used in conjunction with T-DRILL T-65 SS collaring machine for small volume stainless steel manifold production. Hand Feed Table is capable for producing collars 17-51mm in run tubes from 32-114mm. With the HFT-2000 SS you can produce five 51mm collars in less than ten minutes without moving the tube.

T-DRILL collars give the most reliable tube joints being used with the most extreme applications.

Use T-DRILL – no leakages.

T-DRILL PROCESS

1. Pilot hole drilling
2. Collaring
3. Trimming
HFT-2000 SS COLLARING UNIT

The collaring unit is manually moved by the operator after each collar is produced. Based on easy “pin-to-hole positioning” it is very productive on standard manifold production.

Easy and precise positioning with index plate at two customized intervals

Or free positioning with locking lever and measure

HFT-2000 SS EXTENSION MODULES

With basic HFT-2000 SS the maximum length of the work piece is 2000 mm. The capacity of the HFT could be easily increased with optional 2000 mm extension modules. These modules are easy to install.

OTHER T-DRILL MACHINERY

TCC-SERIES
High volume Chipless tube cut-off systems

T-110
Transportable Collaring unit for bigger pipes

F-SERIES
Flanging machine for both cold and hot forming

S-54
State-of-the-art unit for high volume production of T-DRILL collars
HFT Capacity

<table>
<thead>
<tr>
<th>Run tube O.D</th>
<th>mm</th>
<th>17.2</th>
<th>21.3</th>
<th>26.9</th>
<th>33.7</th>
<th>42.4</th>
<th>48.3</th>
</tr>
</thead>
<tbody>
<tr>
<td>33.7</td>
<td>2.0</td>
<td>2.77</td>
<td>2.77</td>
<td>1.6</td>
<td>-</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>42.4</td>
<td>2.0</td>
<td>2.77</td>
<td>2.77</td>
<td>2.77</td>
<td>1.6</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>48.3</td>
<td>2.0</td>
<td>2.77</td>
<td>2.77</td>
<td>2.77</td>
<td>2.77</td>
<td>1.6</td>
<td></td>
</tr>
<tr>
<td>60.3</td>
<td>2.0</td>
<td>2.77</td>
<td>2.77</td>
<td>2.77</td>
<td>2.77</td>
<td>2.77</td>
<td></td>
</tr>
<tr>
<td>76.1</td>
<td>2.0</td>
<td>3.05</td>
<td>3.05</td>
<td>3.05</td>
<td>3.05</td>
<td>3.05</td>
<td></td>
</tr>
<tr>
<td>88.9</td>
<td>2.0</td>
<td>3.05</td>
<td>3.05</td>
<td>3.05</td>
<td>3.05</td>
<td>3.05</td>
<td></td>
</tr>
<tr>
<td>114.3</td>
<td>2.0</td>
<td>3.05</td>
<td>3.05</td>
<td>3.05</td>
<td>3.05</td>
<td>3.05</td>
<td></td>
</tr>
</tbody>
</table>

\( t = \text{max. wall thickness of stainless steel pipe in mm} \)

T-65 SS Collaring unit

The T-DRILL T-65 SS is a portable, easy-to-use collaring machine for stainless steel tube. It is an ideal solution for making reducing tee joints in main run tube.

While giving you comparable quality to a commercial tee fitting, your profit will increase since T-65 SS eliminates two welded joints and fitting cost.

DO IT WITH T-DRILL

**CUT COSTS - IMPROVE QUALITY - INCREASE PROFIT.**

- Only one welded joint
- No pipe cutting
- No T-fitting
- TEE ratio variation flexibility
- Less chance for leaks or call-backs
- Minimized inspection cost
- Improved flow characteristics
- No costly T-fitting inventories