Tubing Accessories

Cut-Off Machine Model TC-20

- Cuts 1/16", 1/8", or 1/4" tubing with inside diameter as small as 0.008"
- Electrically operated bench-top model
- Handy dressing tool on the swing arm removes burrs and reams tubing
- Voltage selectable 110-120/220-240 volts, 50-60Hz.



Clean, square cuts:

The TC-20 tube cutter assures a zero dead volume connection. The tubing is held securely in a clamp vice on the vertical swing arm. This swing arm is then lowered against the abrasive cutting wheel, producing a perfectly square cut. No lubricant or cutting fluid is required.

Cuts 3 common sizes of HPLC tubing:

 $1/16^{\prime\prime},~1/8^{\prime\prime}$ and $1/4^{\prime\prime}$ outside diameter (0D) tubing with inside diameters as small as 0.008 $^{\prime\prime}$ can be smooth-cut and dressed without distortion.

Dressing tool included:

The precision ground dressing tool for 1/16" OD tubing is attached directly to the swing arm; it cannot be misplaced or lost! Simply place the cut tubing end in the tool and rotate the knurled handle to finish both the internal and external diameters of the tubing in one operation. Dressing tools in other sizes are also available.

Safe, simple operation:

A shield on the swing arm covers the abrasive wheel, making the operation safe and simple.

| Ordering Information | | |
|---------------------------------------|-----|-----------|
| Description | QTY | Part No. |
| Tube Cut-Off Machine, Model TC-20 | | |
| Model TC-20, 120-240V, 50-60 Hz | 1 | 05AD-3011 |
| Replacement cutting wheel | 3 | 05AD-3023 |
| Dressing tool, 1/16" for TC-20 | 1 | 05AD-3031 |
| Needle insert for 1/16" dressing tool | 1 | 05AD-3041 |
| Dressing tool, 1/8" for TC-20 | 1 | 05AD-3051 |
| Needle insert for 1/8" dressing tool | 1 | 05AD-3061 |
| Dressing tool, 1/4" for TC-20 | 1 | 05AD-3071 |
| (needle insert not required) | | |

SS Tubing Cutter

- Easily cut 1/16" OD Stainless Steel tubing
- · Leaves tubing ID open



PEEK Tubing Cutter

- For 1/16" and 1/8" OD tubing
- Has guide holes to ensure precise cutting
- Durable, reliable and easy to operate.
- Five replacement blades are included



| Ordering Information | | |
|---------------------------|-----|-----------|
| Description | QTY | Part No. |
| SS Tubing Cutter | | |
| SS Tubing Cutter | 1 | 05AD-3081 |
| Replacement cutting wheel | 3 | 05AD-3093 |
| PEEK Tubing Cutter | | |
| PEEK Tubing Cutter | 1 | 05AD-3101 |
| Blades | 1 | 05AD-3111 |
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