

HPLC Accessories

Tubing Cutters

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SSI™ TC-20 Tubing Cutter

The SSI Model TC-20 electric stainless steel tube cutter assures a zero dead volume connection. Because the tubing is held securely in a clamp vise on the vertical swing arm, a square cut is produced when the swing arm is lowered against the abrasive cutting wheel, which produces a finished end. No lubricant or cutting fluid is required. The unit, which is CE marked, will cut most common tubing used in chromatography. Tubing with $\frac{1}{16}$ in., $\frac{1}{8}$ in., and $\frac{1}{4}$ in. outside diameter, can be smooth-cut and dressed without distortion.

The precision ground dressing tool for the $\frac{1}{16}$ in. O.D. tubing is included and is attached directly to the swing arm: it cannot be misplaced or lost. A dressing tool (deburring tool - Cat. No. 58804) for $\frac{1}{8}$ in. diameter can be ordered separately.



58539-U

Description	Cat. No.	Qty
SSI™ TC-20 Tubing Cutter, 110 V / 220 V, 50-60 Hz (voltage selectable), CE compliant	58539-U	1 ea

TC-20 Replacement Parts

Description	Cat. No.	Qty
Cutting Wheel for TC-20	58540-U	3 ea
Deburring Tool, configured for $\frac{1}{16}$ in. tubing	58804	1 ea
Deburring Tool, configured for $\frac{1}{8}$ in. tubing	58806	1 ea
Needle Insert for Dressing Tool, configured for $\frac{1}{16}$ in.	58805	1 ea
Needle Insert for Dressing Tool, configured for $\frac{1}{8}$ in.	58807	1 ea

Cutting Wheel for TC-10

Replacement cutting wheel for SSI Model TC-10 tubing cutter. Will not fit Model TC-20.

Description	Cat. No.	Qty
Cutting Wheel for TC-10	58803	3 ea

Replacement cutting wheels for SSI Model TC-10 tubing cutter. It will not fit Model TC-20.

Manual Cutting Tool Accessories

	Cat. No.	Qty
Cutting Wheel for 22410-U and 58692-U for use with IMP Cutting Tool	22411	2 ea
Deburring Kit for use with $\frac{1}{16}$ in. tubing	58691-U	1 ea

	Cat. No.	Qty
Deburring Tool configured for $\frac{1}{16}$ in. tubing	58804	1 ea

Straightening Pliers

	Cat. No.	Qty
Straightening Pliers	58646	1 ea

Manual Cutting Tool

Easily cut $\frac{1}{16}$ in. stainless steel tubing, then deburr the cut end to ensure a uniform flow of gas or liquid. Order tubing cutter and deburring kit (Cat. No. 58691-U) separately.



58692-U

58692-U	1 ea
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PEEK Tubing Cutter

Makes burr-free, perpendicular cuts through polymer tubing with outside diameters from $\frac{1}{16}$ in. to $\frac{1}{8}$ in.. Designed for cutting PEEK tubing, but also easily slices through PTFE and Tefzel capillary tubing. Compact design includes a safety locking mechanism. One spare blade included.



Z290882-1EA	1 ea
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Replacement Blade

for use with PEEK Tubing Cutter

Z290947-1EA	1 ea
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Upchurch Polymer Tubing Cutter

Upchurch designed this reliable and durable device specifically for cutting 1/8" - 1/16" PEEK, PTFE, and Tefzel tubing. Includes 4 replacement blades. sufficient for, for cutting 1/8-1/16" polymer tubing



57665-U	1 ea
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Replacement Blades

for use with Polymer Tubing Cutter

57666-U	5 ea
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