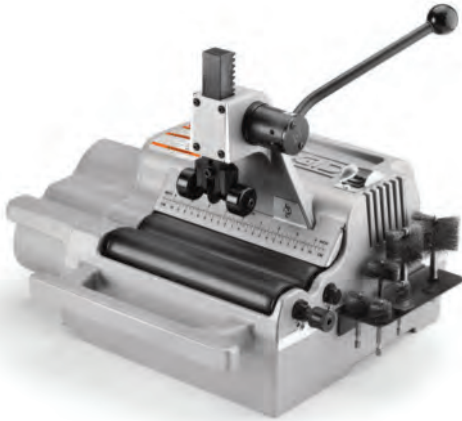


PIPE/TUBE CUTTING & PREPARATION

Copper Cutting Prep Machines



122 Cutting and Prep Machine

This machine is designed to cut, clean, ream and deburr copper and stainless steel tubing and fittings quickly and professionally. Weighing only 50 lbs (23kg) and possessing a conveniently located carrying handle, the 122 is ideal for transport directly to the job site. Rugged cast aluminum housing and powerful 1/3 HP (360W) induction motor assure long life.

- Tube and Fitting Capacity: 1/2" - 2" (12 mm-54 mm).
- Powerful 1/3HP (360W) induction motor drives rollers at 450 RPM.
- Rugged O.D. Cleaning Brush cleans tubing quickly with minimal effort.
- Core Reamer easily removes turbulence-causing burrs.
- Cutting Handle adjusts to accommodate different tubing sizes.
- Large Carrying Handle for easy transport to the job site.
- Guide Rollers ensure a straight cut with no tracking.
- Built-in 1/2" (12 mm) Incremental Scale for quick, easy measuring.
- Copper cutter wheel tested to over 10,000 cuts.
- Fitting Brush Kit includes six brushes, storage rack and collet.
- Approved by CSA to CSA and UL standards (115V only).

Standard Equipment

- 93707 – Fitting Brush Storage Kit Includes Mountable Storage Rack, Quick-Change Collet, Spare Cutter Wheel, and Brushes (1/2", 3/4", 1", 1 1/4", 1 1/2", 2").
- 94682 – O.D. cleaning brush.
- 94687 – 2" Reamer Cone Assembly.

Specifications

- Copper and Stainless Steel Tube Capacity – 1/2" - 2" (12 mm-54 mm).
- Copper and Stainless Steel Fittings Capacity – 1/2" - 2" (12 mm-54 mm).
- For ASTM B88 types K, L, M copper.
- For stainless steel wall thickness up to .065" (1.65 mm).
- Switch – Toggle On/Off.
- Cutter Wheel – Model 2191 HD Wheel.
- Roller Speed – 450 RPM.
- Reamer – Single Flute Cone, RH, 1/2" to 2".
- Motor – 1/3 HP, 115V, 60Hz Induction Motor or 360W, 230V Induction Motor (EU only).

Catalog No.	Model No.	Description	Voltage		Weight	
			V	lb.	kg	
93492	122	Copper Cutting/Prep Machine 1/2"-2"	115	50	22.68	

Accessories

Catalog No.	Model No.	Description	Weight	
			lb.	kg
93717	-	1/2" Fitting Brush 12 mm (3 Per Pack)	1/2	0.24
93722	-	3/4" Fitting Brush 18 mm (3 Per Pack)	1/2	0.26
93727	-	1" Fitting Brush 25 mm (3 Per Pack)	3/4	0.27
93732	-	1 1/4" Fitting Brush 32 mm (3 Per Pack)	3/4	0.29
93737	-	1 1/2" Fitting Brush 40 mm (3 Per Pack)	1 3/4	0.77
93742	-	2" Fitting Brush 50 mm (3 Per Pack)	1 3/4	0.79
94682	-	O.D. cleaning brush	1	0.44
93747	-	Quick-Change Collet	2 1/4	0.95
93712	-	Fitting Brush Holder	6	2.63
93707	-	Fitting Brush Storage Kit Includes Mountable Storage Rack, Quick-Change Collet, Spare Cutter Wheel, and Brushes (1/2", 3/4", 1", 1 1/4", 1 1/2", 2")	3	1.39
36662	301A	Model 301A Foot Switch120V	7 1/2	3.39
33175	2191	Cutter Wheel for Copper	1/4	0.10
33551	122SS	Cutter Wheel for Stainless Steel	1/4	0.10
10343	-	Wheel Pin for 33551 Cutter Wheel	1/4	0.10
94687	-	2" Reamer Cone Assembly	1/16	0.03

PIPE/TUBE CUTTING & PREPARATION

Tubing Cutter Replacement Wheels

Always use genuine RIDGID® Cutter Wheels. These wheels are precision-machined from high-grade steel and are engineered for long life and maximum cutting accuracy.

Tubing Cutters (Original Product)				Catalog No.	Model No.	10	15	15-SI	35S	65S	CSST	20	30	30P	40	40/1718	100/104117	106	108	109	109P	150	151	151-P	152	152-P	153	153-P	154	154-P	156	156-P	205	122	122XL	10973	Application/Material	
Catalog No.	Model No.	Std. Pack	Blade Exp.																																			
33210	E-702	1	.500																																			Heavy Wall PVC, ABS
33165	E-1240	12	.162	▲	▲	▲																																Steel – SS
33200	E-1740	1	.147													▲	▲																					Soft Flexible Pipe
74720	E-2155	1	.286																																			PE, PB, PP, Std. & Heavy Wall
74730	E-2156	1	.412												●																						PE, PB, PP, Std. & Heavy Wall	
74735	E-2157	1	.500																																			PE, PB, PP, Std. & Heavy Wall
33175	E-2191	6	.292												▲	▲																						Steel Tubing
33170	E-2558	6	.220												●	●																						Aluminum & Copper
83235	E-2880	1	.747																																			PE, PB, PP, Std. & Heavy Wall
33205	E-2990	1	.112	▲	▲																																	Steel, Aluminum & Copper
33185	E-3469	12	.149													●	●																					Aluminum & Copper
34695	E-3495	1	.290																																			Aluminum
33190	E-4546	6	.120								●																											Steel – SS
33195	E-5272	6	.290																																			PVC, ABS, Std. Wall
33180	E-5299	6	.412																																			PVC, ABS, Std. Wall
33160	F-158	12	.149	●	●																																	Aluminum & Copper
88260	E-10279	1	.185																																			Thin-Wall PVC
96397	E-1525	1	.120				●																															Stainless Steel
33551	122SS	1	.292																																			Stainless Steel
29973	E-635	1	.120					●	●																													Stainless Steel
33190	E-4546	1	.120																																			Stainless Steel

● Denotes Cutter Wheels furnished with original product. ▲ Denotes alternate Cutter Wheel.