

# PIPE/TUBE CUTTING & PREPARATION

## Tubing Cutters



### Enclosed Feed Tubing Cutters

- Features an enclosed feed screw to eliminate clogging and jamming.
- X-CEL Knob - cut tubing more quickly and easily with our larger, more ergonomic designs.
- X-CEL Wheel Pin - change your cutter wheel quickly using our new ball detent design..no tool needed.. no lost clips!
- Grooved rollers for close-to-flare cuts.
- Spare cutter wheel included in the knob.
- Fold-away reamer.
- Made from high-strength zinc alloy.
- Cuts hard / soft copper, aluminium, brass and multilayer tubes.

Catalog No.	Model No.	Description	Std. Wheel	Capacity		Weight		Std. Pack
				in.	mm	lb.	kg	
33055	205	Ratcheting Encl. Feed Cutter	E-3469	1/4 - 2 <sup>3</sup> / <sub>8</sub>	6 - 60	2	0.91	1
33070	205S*	Above with Heavy Duty Wheel	E-4546	1/4 - 2 <sup>3</sup> / <sub>8</sub>	6 - 60	2	0.91	1

\*Model 205S is suitable for Stainless Steel



### Quick-Acting Tubing Cutters

- Models 151-156 feature a quick-acting design, I-beam construction, hardened wear surfaces and thrust bearing slide assemblies for smooth operation.
- X-CEL Knob - cut tubing more quickly and easily with our larger, more ergonomic designs.
- X-CEL Wheel Pin - change your cutter wheel quickly using our new ball detent design..no tool needed.. no lost clips!
- Available in models for plastic pipe or metallic tubing.
- Models 151 and 152 feature fold-away reamers.
- Model 151-ML is suitable for cutting multilayer tubing.

Catalog No.	Model No.	Description	Std. Wheel	Capacity		Weight		Std. Pack
				in.	mm	lb.	kg	
31632	151	Quick-Acting Cutter	E-3469	1/4 - 1 <sup>7</sup> / <sub>8</sub>	6 - 42	1 <sup>1</sup> / <sub>4</sub>	0.56	6
31637	151-P	Above w/Wheel For Plastic	E-2155	1/8 - 1 <sup>1</sup> / <sub>4</sub>	10 - 40	1 <sup>1</sup> / <sub>4</sub>	0.56	6
66747	151-ML	Quick-Acting Tubing Cutter	E-545	1/8 - 1 <sup>1</sup> / <sub>2</sub>	10 - 50	1	0.50	1
31642	152	Quick-Acting Cutter	E-3469	1/4 - 2 <sup>5</sup> / <sub>8</sub>	6 - 66	2	0.92	1
31647	152-P	Above w/Wheel For Plastic	E-2155	1/4 - 2	10 - 63	2	0.92	1
36597	153	Quick-Acting Cutter	E-3469	1 <sup>1</sup> / <sub>4</sub> - 3 <sup>1</sup> / <sub>2</sub>	32 - 90	2	0.92	1
36592	153-P	Above w/Wheel For Plastic	E-2155	1 - 3	25 - 75	2	0.92	1
31652	154	Quick-Acting Cutter	E-2558	1 <sup>7</sup> / <sub>8</sub> - 4 <sup>1</sup> / <sub>2</sub>	48 - 116	3 <sup>7</sup> / <sub>8</sub>	1.72	1
31657	154-P	Above w/Wheel For Plastic	E-2156	1 <sup>1</sup> / <sub>2</sub> - 4	50 - 110	3 <sup>7</sup> / <sub>8</sub>	1.72	1
31662	156	Quick-Acting Cutter	E-2558	4 - 6 <sup>3</sup> / <sub>8</sub>	100 - 170	5	2.23	1
31667	156-P	Above w/Wheel For Plastic	E-2157	4 - 6	110 - 160	5	2.23	1

**RIDGID® Quick-Acting plastic cutter models are equipped to easily convert to cut copper or other metallic tubing.**

1. Remove spare copper cutting wheel from knob.
2. Reverse knob position so that the "Cu" notation is visible inside the knob.
3. Screw knob back on to handle.
4. Using the X-CEL Wheel Pin, you can quickly replace the existing plastic cutting wheel with the copper cutting wheel. You're now ready to cut copper, aluminum, and brass tubing.
5. When you wish to revert to plastic cutting, follow the same instructions but make sure to reposition knob so that "PE" and "PVC" notations are visible inside knob.