



TORONTECH



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MANUAL ABRASIVE CUTTER TORONCUT™ M-300

Manual Abrasive Cutter ToronCut™ M-300 is a tabletop manual abrasive cutter built with a durable design for reliable operation. This versatile cutting machine is crafted to handle a wide range of materials, including ferrous metals, non-ferrous metals, fasteners, foundry castings, heat-treated parts, rocks, and ceramics. Featuring both table feed and wheel feed modes, it is ideal for use in material testing laboratories as well as small industrial or production settings.

APPLICATIONS

Equipped with both table feed and wheel feed modes, the ToronCut™ M-300 provides adaptable cutting options for various needs. This flexibility makes it an excellent choice for material testing laboratories, as well as small-scale industrial or production applications, ensuring precise and efficient sectioning across a wide range of materials.

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FEATURES

- **Durable Aluminum Casting:** Powder-coated for enhanced durability and protection.
- **Optional Variable Speed Motor:** Allows for speed customization based on material requirements.

- **T-Slot Table:** Crafted from stainless steel and aluminum alloy for added strength and versatility.
- **304 Stainless Steel Fast Cam Locking Vises:** Ensures quick and secure clamping of samples.
- **LED Chamber Illumination:** Enhances visibility during cutting operations.
- **Optional Electronic Braking System:** Provides faster blade stoppage for added safety.
- **Side Port Window:** Accommodates longer samples, increasing cutting versatility.
- **Mobile Plastic Recirculation Coolant Tank:** Maintains effective cooling during use.
- **Spacious Workspace:** Designed for ease of use and operational efficiency.

TECHNICAL SPECIFICATIONS

Model	ToronCut M-300
Feed mode	Table feed and wheel feed, manual
Blade(mm)	☒ 2800 ☐ Variable speed
Table (WxD,mm)	294*230
Motor	4.0KW
Power	☒ 3P-380V□ 50/60Hz, 3P ☐ 3P- 220,440,480V
Accessories	
Diamond Blade	☐
SiC blade	☐
Alumina Blade	☒
Fast Cam Locking Vises	☒
Vertical Clamping vise	☐
Vertical Champing vise with chain	☐

Customized vises	☐
Cutting fluid	☐
☒ Standard ☐ Option	



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