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6 Inch AXXAIR Cutter

The AXXAIR 6-inch cutter is a portable orbital tube cutting machine designed for fast, precise cutting of stainless steel and other thin-wall tubes. Its patented concentric clamping system provides secure, even contact to minimise deformation, while the drive wheel ensures smooth and consistent cutting. With interchangeable motor options and quick diameter adjustment, it is suitable for both workshop and on-site use, as well as preparing tubes for welding.

SPECIFICATIONS

- Diameter spread with basic jaws: Ø56–170 mm
- Diameter spread with additional jaws: Ø16–123 mm
- Tube thickness: 0.8–15 mm
- Weight: 68 kg
- Clamping jaws: 4 stainless steel concentric clamping jaws
- High-speed motorisation: FS29 – 220 V / FS19 – 110 V
- Slow-speed motorisation: FS25 – 220 V / FS15 – 110 V
- Pneumatic motorisation: MOPD



FEATURES

- Patented concentric clamping system with 3–8 stainless steel jaws for precise, secure clamping
- Multi-contact clamping minimises tube deformation, making it ideal for thin-wall stainless steel tubes
- Interchangeable motors with three motor options for greater flexibility
- Rapid cutting for fast and efficient tube preparation
- Quick diameter adjustment for easy setup between different tube sizes
- High-quality cuts with excellent perpendicularity and minimal burring
- Portable design suitable for both worksites and workshops
- Drive wheel included as standard for smooth, even tool movement around the tube
- Improved blade life through consistent tool advancement
- Versatile system that can be adapted for orbital bevelling and welding (model dependent)