PRECISION ABRASIVE WATERJET ACCESSORIES

Accessory Specifications

NOZZLE

OMAX® MAXJET® 5 Nozzle Assembly

The industry's premier abrasivejet nozzle and mini-abrasivejet nozzle.

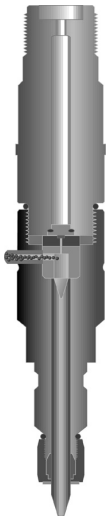
Designed for use with the OMAX JetMachining® system, the MAXJET 5 features an orifice with a robust design. The resulting high-density jet is tightly defined to produce a small kerf with minimal frosting, surface striations and taper.

Coupled with OMAX's patented motion control software, the MAXJET 5 offers repeatable cut quality superior to any other nozzle on the market.

MAXJET 5

Benefits

- Robust and low cost orifice assembly for a longer life.
- Orifice and mixing tube are self-aligned to assure reliable operation.
- Soft seal design allows easy service.
- Four-inch mixing tube offers maximum precision and superior quality cut.
- Robust nozzle inlet tube features high fatigue strength and resistance to wear.
- Nozzle body has no contact with abrasives or high-pressure water resulting in longer life.
- Diamond orifice (±.014") is available.
- All parts are sized for easy handling and maintenance.
- Accurate tool tip location for tilting nozzle applications.



See back for OMAX MAXJET 5 MiniJet Nozzle Assembly.

About OMAX

OMAX is the leader in designing and manufacturing precision abrasive waterjet machining equipment. For more information on what other OMAX products and accessories can do for you, call us today.

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The OMAX Technology Guarantee entitles you, as the original owner, to free OMAX software upgrades for the life of the machine.

OMAX TECHNOLOGY GUARANTEE