



KMT
WATERJET
SHAPE TECHNOLOGIES GROUP®

KMT Waterjet Abrasive Solutions

Optimize your Performance

 Shape Mined
Materials
SHAPE TECHNOLOGIES GROUP®

Total Abrasive Solutions

Every piece of technology, every delivery component, and every particle of abrasive plays an integral role in the performance of your waterjet.

The right combination optimizes your overall cutting performance and allows you to run your business reliably while efficiently delivering high-quality cut parts.



Abrasive

Abrasive is what actually creates your cut. Abrasive quality, processing, and hardness all contribute to your waterjet performance.

Hopper

Pressurized hoppers can be filled with abrasive while simultaneously cutting, improving system uptime. Choosing the correct hopper size allows for fewer fill-ups and better system utilization.



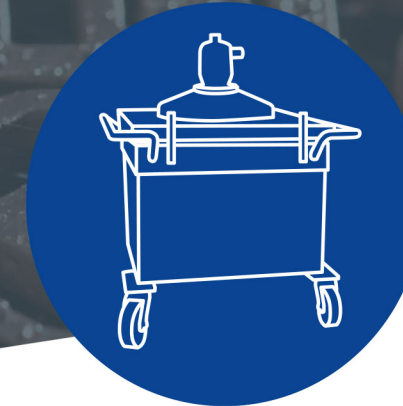
Orifices

Focusing the pressurized water stream is essential for consistent results. Your cutting process begins with a tightly controlled water stream. High quality orifices improve cut quality.



Mixing Tubes

SHAPE Delta and Delta NXT high-quality, long lasting mixing tubes improve cut quality and productivity by channeling your abrasive and ultrahigh-pressurized water together.



ATS 2200

Remove used abrasive from your waterjet quickly for easy disposal. Our cost-effective solution transfers waste material into easily managed super sacks.

We've put our decades of waterjet experience into our abrasive technology solutions, so you experience unparalleled top performance from your complete waterjet system.

Shape Mined Materials provides several types of abrasive optimized to support a variety of applications. Find the right match for your cutting requirements – and your business.

When selecting abrasive, multiple factors – including mineral hardness, density, friability, and particle shape – all play an important role in determining cutting performance for your application.



End to End Support: Your One-Stop Shop for All Things Abrasive and Beyond

From your abrasive hopper to mixing tubes, cutting abrasive, and beyond, KMT is your one-stop shop for everything you need to successfully manage your waterjet operations. When you have questions about your abrasive requirements contact KMT, your waterjet system expert. Get all the components you need, with the support and service you deserve from kmtgenuineparts.com.

ecojet **Reliable abrasive for general purpose cutting**

Ecojet has earned a strong reputation in the waterjet world for consistently delivering value to owners and solid cut performance to operators. When you need a reliable abrasive for general purpose cutting. Order in 25 Kg bags or 1 MT super sacks.

**If you use more than 100 MT/year ask us about our economical abrasive recycling system.*

Kerf-Jet **The new industry standard in engineered waterjet abrasive**

Kerf-Jet garnet is a powerful and productive cutting abrasive designed to cut hard or thick materials faster, improving the overall efficiency of your waterjet cut. Order in 25 Kg bags or 1 MT super sacks.



KMT Genuine Parts & Service proudly supplies several types of abrasive from SHAPE Mined Materials. Tailored to fit your specific needs, SMM abrasive shipments are easily coordinated by KMT for hassle-free delivery right to your door.

kmtgenuineparts.com | 800-826-9274 | kmtgenuineparts@kmtwaterjet.com



KMT Waterjet Systems assists its customers all over the world with advice, support and service in all matters concerning waterjet cutting - whether you purchased your unit from us or elsewhere. We're there for you with 24/7 customer service.



KMT Waterjet Service is closer than you think.
kmtgenuineservice@kmtwaterjet.com

ABRALINE® V

Keep your productivity levels high with the ABRALINE® V 900 abrasive hopper.

- 900 lb. hopper capacity
- Dual stage hoppers for continuous operation
- ASME certified pressure vessel
- Audio and visual indicators of abrasive levels



ABRALINE®
Hopper

SUPERLINE Abrasive Tower

Designed to work with 2,200 lb. super sacks of abrasive, this hopper filling stand is designed for heavy industrial use.

- Fill your hopper with more abrasive to improve productivity
- Built in glass site to quickly see abrasive levels
- 2-piece construction for easy loading
- Fits over a CF-900 abrasive hopper to make the most of floor space



SUPERLINE
Abrasive
Tower

ATS 2200 & ATS 4400

The industry's most efficient, functional, and reliable way to remove abrasive. Designed to keep your productivity high, the ATS removes the abrasive from your waterjet, leaving the water behind. Remove any mesh size, or abrasive type, regardless of what you're cutting.

- Easy to operate and maintain
- Save on labor
- Durable, portable design
- Able to support multiple systems
- Removal rates of up to 1MT per hour



ATS
2200



Shape Mined Materials draws on decades of waterjet experience to engineer and develop technology solutions and abrasives to lead the industry in performance and reliability. As a leader in the waterjet industry, we use our decades of waterjet expertise and knowledge to continually innovate abrasive technology. Designed by waterjet experts for waterjet, we use our deep industry and application experience to improve your daily production.

www.shapeminedmaterials.com

Purchase your parts at kmtgenuineparts.com