

KMT Waterjet Cutting Pumps

TRILINE™ Direct Drive 55,000psi/30hp



EFFICIENT & ECONOMICAL 55,000psi CUTTING

With the New TRILINE™ Direct Drive high pressure pump, KMT Waterjet Systems has expanded our product line by adding an alternative pump technology to the KMT portfolio. The TRILINE™ pump has an excellent cost of ownership value and can be used as a stand-alone unit for everyday cutting needs.



Efficiency for Everyday Cutting

The TRILINE™ high pressure pump with Direct Drive technology, is best used as a continuous duty water pressure generator.

The TRILINE™ has a small footprint and it's high efficiency at continuous operation is ideal for small job shops performing conventional shapecutting.



TRILINE™ Direct Drive Pump Features

- Patented valve automatically controls Pressure & Flow Rate
- Electrical control panel with relay-based control system
- Economical softstarter reduces demand of motor startup current
- Emits 82dBA Sound Level: *Lower than both OSHA (90dB) & NIOSH (85dBA) Daily Permissible Noise Level Exposure*
- IE3 compliant motor
- No separate cooling water required
- Adjustable high and low pressure
- Power transmission operates motor to topworks with easy to maintain belt and pulley drive system



Android



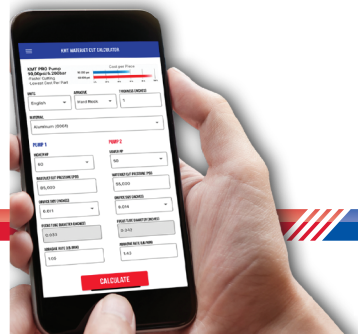
iOS



NEW! Cut Calculator APP 2.0

Compare 90,000psi to 60,000psi cutting.

Increase Productivity @ 90,000psi!



The Right Pump Matters





TRILINE TECHNICAL DATA	30
Motor Rating	30 HP
Pressure Range	11,600 - 55,000 PSI
Max Flow Rate @ Max Pressure	0.81 gal/min.
Max Orifice Size at 55,000 PSI*	.012"

*Contact KMT for information on orifice size with multiple cutting heads.

KMT Waterjet offers the best value & broadest range of waterjet pumps in the Industry.

KMT STREAMLINE® SL-VI pumps deliver the necessary power, productivity & performance based on your requirements ranging from 15hp-200hp & from 60,000psi to the STREAMLINE PRO® 90,000psi/125hp---World's Fastest Waterjet!



STREAMLINE® SL-VI
60,000psi/30hp, 40hp,
50hp & 100hp
The Industry Workhorse



STREAMLINE PRO® III
90,000psi/60hp & 125hp
WORLD'S FASTEST WATERJET



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THE HEART OF WATERJET CUTTING

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