



## PRESS RELEASE

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### New Massive Pumps from KMT Waterjet Systems

KMT Waterjet Systems, a leading manufacturer of extreme-pressure waterjet equipment, introduces new **massive** pumps for waterjet cutting: the SL-V 150 hp and the SL-V 200hp. These are the latest additions to the Streamline™ series of intensifiers, providing more pump sizes to better accommodate specific applications.

Designed for customers who need more horsepower but who do not want to increase the number of pumps, the new **massive** pumps eliminate the need to have several smaller pumps driving large numbers of cutting heads. These new pumps produce water under extreme pressure using just two intensifiers, leaving room for a backup (redundant) intensifier. The net benefit is lower operating costs.

The new pumps set a new industry standard for ease of operation by using the same, proven technology as the smaller pumps along with the added benefits of: stacked intensifiers on the very front of the machines for easier access, electronic proportional control which automates changing the pressure to any level desired, balancing and stroke control software, and doors with windows for easy visual inspection.

When compared to other pumps, the new massive pumps in 150hp and 200hp sizes produce more high pressure water at a lower cost per gallon.

Additional features:

- Redundant Option – Add an extra intensifier as backup, for a total of three intensifiers, and more assurance that at least 2gpm will be available.
- Largest High Pressure Intensifiers – Output for just one intensifier is up to 2gpm, using any of up to three intensifiers. Total maximum output at any time is 4gpm for the 200hp model and 3gpm for the 150hp machine.
- Easier to Maintain – Thread-together cylinder design for ease of access to components, seals, and parts.
- Biggest Attenuator Capacity – Up to 1.5 gallons for more consistent pressure signal and smoother cuts.

KMT Waterjet delivers extreme-pressure waterjet systems which have great reliability and ease of use at pressures up to 60,000 psi and provides high levels of customer service. The result is a system that delivers the best in efficiency and profit, proving why these pumps are used by more system builders than any other pump.

**For more information, please contact:**

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