

KMT Waterjet Cutting Pumps

STREAMLINE® SL-VI 60,000psi/15hp



THE INDUSTRY STANDARD & AN EXCEPTIONAL VALUE!

The KMT STREAMLINE® SL-VI Series utilizes the latest technology & is designed for ease of use, reliability & convenience---the result is a system that delivers the highest efficiency & profit.



Key Pump Features

Easiest to Maintain Simpler, more basic controls than the large SL-VI systems

Economical Size & Cost Compact machine with minimal water consumption

Patented Technology Intensifier Hard Seal End Cap (HSEC) Design Eliminates Extra Seal

“Quick Release” Plunger Exclusive plunger removal design simplifies removal

Cartridge seal system design is the fastest change-out design and provides a redundant sealing system

Easy Access Open top for higher visibility/ease of maintenance

Single Topwork per Pump 60,000 psi is produced with just one topwork, delivering lower maintenance costs & quieter operation with fewer parts.

KMT STREAMLINE® SL-VI pumps are the easiest to maintain and the most advanced STREAMLINE® pumps ever offered. Depending on pressure and water quality, KMT seals last longer than any other system – allowing for continuous operation in the most demanding production schedules.

KMT STREAMLINE® SL-VI 15hp pump has the pressure & power to cut most any material: steel, glass, plastic, rubber and much more!



Android



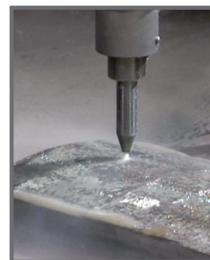
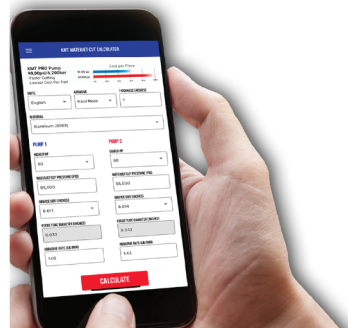
iOS



NEW! Cut Calculator APP 2.0

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

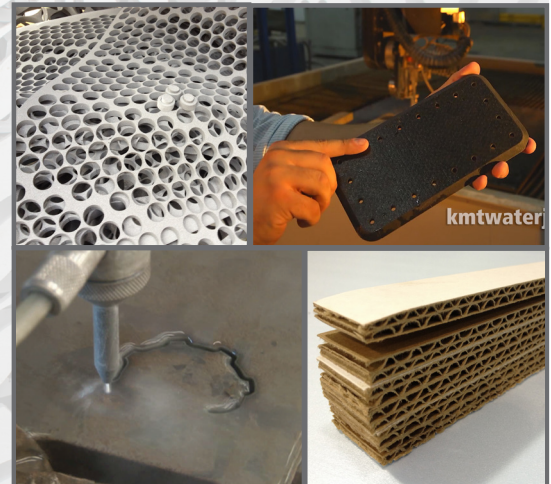
Increase Productivity @ 90,000psi!



KMT
WATERJET

SPECIFICATIONS

Nominal Power Rate	15hp (11kW)
Max. Continuous Pressure	60,000 psi (4,137 bar)
Max. Water Flow Rate	0.30 gpm (1.14 L/min)
Max. Single Orifice Dia. (@ full pressure)	.007 in. (0.178 mm)
Control Voltage & Power Supply	24V DC; 10 Amps DC
Ambient Operating Temperature	Min. 40°F (5° C), Max. 104°F (40° C)
Hydraulic Reservoir Capacity	12 gal (45 L)
Cooling Water Flow @ 75° (24° C) Water Temp.	2 gpm (7.6 L/min)
Attenuator Volume	.11 gal (.41L)
Length	56" (1.4 m)
Width	28" (711 mm)
Height	33" (838 mm)
Weight	1,800 lbs.



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®-III 90,000psi/125hp---World's Fastest Waterjet!



STREAMLINE® SL-VI
60,000psi/30hp, 40hp,
50hp and 100hp
*Configurable Pumps from
Basic to Fully Loaded*



STREAMLINE PRO® III
90,000psi/60hp & 125hp
World's Fastest Waterjet



THE RIGHT PUMP MATTERS

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