

MACHETE™

LINEAR OSCILLATING HYDRO-EXCAVATION NOZZLE



**DEMAND POWER.
COMMAND PRECISION.**

SUPERIOR PERFORMANCE – The Machete™ blasts a 0-degree water stream that oscillates at an optimal speed creating a 15-degree wedge of powerful flow. This will allow you to dig faster in the hardest and most compact soil types. By harnessing the power of a straight tip nozzle while oscillating, it creates a superior tool for trenching capabilities.

RUGGED & REPLACEABLE – This heavy duty, high impact nozzle is constructed of a stainless-steel housing and tungsten carbide wear surfaces to withstand harsh environments and provide longer life than ceramic nozzles. This nozzle has been validated to last at least 250 hours and has the option of a replaceable cover to extend the life of your nozzle.

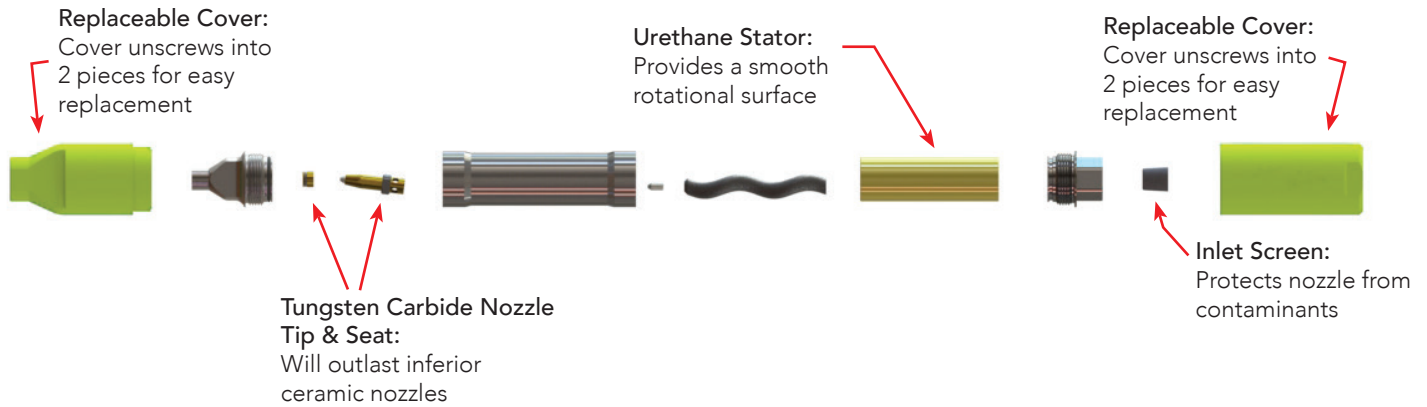
SAFETY – The unique oscillation design of the nozzle helps reduce undermining that may occur when using traditional rotating nozzles ensuring the operator's safety. Continued use of the non-conductive cover on the nozzle body protects users and sensitive underground utilities.

EFFICIENCY – Whether it's trenching or cutting through compact soils, the Machete acts as a finishing tool for any job. With a controlled oscillation that is faster than traditional nozzles, it allows you to save even more water.







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NOZZLE SIZE	LON NOZZLE PART NUMBER	FLOW RATE CHART (GPM)					
		@ 1000 PSI	@ 1500 PSI	@ 2000 PSI	@ 2500 PSI	@ 3000 PSI	@ 3200 PSI
6.0	1003088-060	3.0 GPM	3.7 GPM	4.2 GPM	4.7 GPM	5.2 GPM	5.4 GPM
8.0	1003088-080	4.0 GPM	4.9 GPM	5.7 GPM	6.3 GPM	6.9 GPM	7.2 GPM
10.0	1003088-100	5.0 GPM	6.1 GPM	7.1 GPM	7.9 GPM	8.7 GPM	8.9 GPM

SPECIFICATIONS:	ACCESSORIES:
<p>Minimum Inlet Pressure: 1,000 PSI (69 bar)</p> <p>Maximum Inlet Pressure: 3,200 PSI (220 bar)</p> <p>Maximum Water Temperature: 180°F (+82°C)</p> <p>Housing Material: Stainless Steel</p> <p>Coating Material: ST Nylon 1000</p> <p>Nozzle Tip & Seat Material: Tungsten Carbide</p> <p>Inlet Connection Thread: 1/2" FNPT</p>	 <p>10 PACK OF DOME INLET SCREENS</p> <p>1003034</p>  <p>REPLACEABLE COVER</p> <p>1003121</p>

