


**SAVE TIME.  
SAVE WATER.  
SAVE MONEY.**

**POWERFUL FORCE**

- ✓ Dig faster
- ✓ Same impact force as nozzles with higher GPM
- ✓ Improve control

 **MANUFACTURED IN THE U.S.A.**

 **38 BILLION GALLONS**

**OF WATER SAVED BY HYDRA-FLEX PRODUCTS**

**HYDRA-FLEX**  
FLUID INNOVATION

**ROCK SOLID  
POWER**

**DURABLE, LONG-LASTING  
HYDRO-EXCAVATION NOZZLES**



**RIPSAW™ HD**    **SWITCH BLADE™**    **MACHETE™**

Save time. Save water.  
Save money.

**COMMITTED TO INNOVATION, QUALITY, AND RELIABILITY**



SEE OUR  
NOZZLES  
IN ACTION



**STOCK YOUR  
TOOLKIT**

The Ripsaw, Switchblade, and Machete are designed for different applications. All deserve a spot in every hydro-ex toolkit.



**THE CORE OF  
OUR NOZZLES**

At the core of every Hydra-Flex nozzle is flow-straightening technology, where laminar flow is utilized to ensure every particle of fluid flows along one smooth path to offer more impingement while using less water.



**THE EXPERTS YOU CAN TRUST**

Our team of more than 100 passionate problem-solvers are equipped with the resources to innovate, engineer, test, and manufacture quality products that are measurably better.

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# IMPROVE EFFICIENCY WITH EXTREME, LONG-LASTING POWER



## ROTATING TURBO NOZZLE

POTHOLING | DAYLIGHTING | DEBRIS REMOVAL  
PILING HOLE | FRAC TANK CLEANING



DIGS **35%** FASTER THAN COMPETITION

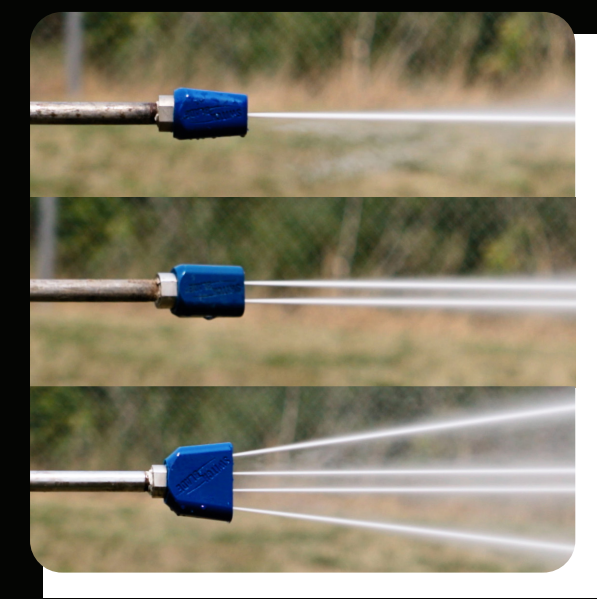
## STATIC, 0-DEGREE NOZZLE

TRENCHING | STARTING TOOL  
COMPACT SOILS | PRECISION DIGGING



SPRAY PATTERN  
↑ ↑ ↑ ↑

AVAILABLE IN  
1, 2, OR 4 SOLID STREAMS



**LASTS LONGER**  
Tungsten carbide seat and tip outlast ceramic nozzles

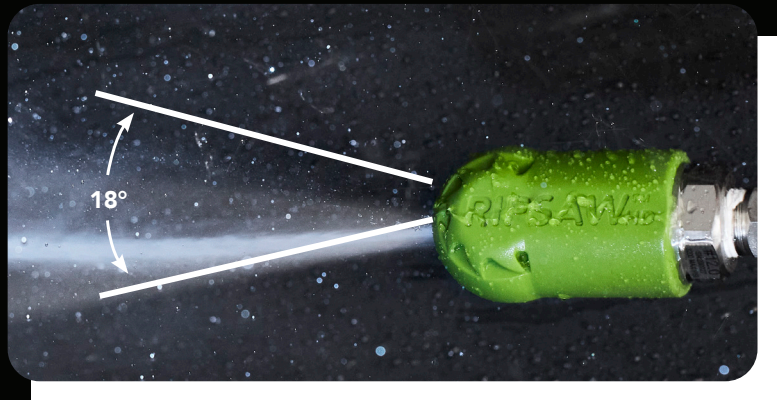
## LINEAR OSCILLATING NOZZLE

TRENCHING | BELL HOLING | SLOPING  
FINISHING TOOL | CALICHE/HARD SOILS

DIGS **48%** FASTER THAN COMPETITION



INCREASE DIGGING POWER/SPEED AND IMPROVE CONTROL



**INTERCHANGEABLE PILLS**  
Change flow rates in the field

**MACHETE REPAIR KITS AVAILABLE FOR EXTENDED LIFE**



**RIPSAW REPAIR KITS AVAILABLE FOR EXTENDED LIFE**