



# HYDRO EXCAVATION

**NEW COMING IN 2016**

## HYDRO-X

Rotary Hydro Excavation Tools

Hydro Excavation is a safe alternative to access buried utilities by potholing or trenching with high pressure water. StoneAge now has four options available for different applications.

**FEATURES:**

- Angled rotating jet pattern removes more material and safely cleans around utilities (rotary model only)
- Save labor hours and expensive heavy equipment costs
- Avoid risks of costly and dangerous damage to existing utilities
- Replaceable shroud made from UHMW (rotary only)
- Rebuild kits available

**COMING 2016 ROTARY NOZZLE**



Tool Model	Pressure Range	Flow Range	Cone Angle	Inlet Connection	Weight	Diameter	Length
ROTARY NOZZLE	Up to 5k psi 340 bar	3-15 gpm 9-58 l/min	18°	0.5-14 NPT	1.1 lb 0.5 kg	1.75 in. 44 mm	4.2 in. 107 mm



**COMING 2016 ROTARY HYDRO EXCAVATION TOOLS**



**ANGLED ROTATING JET PATTERN**  
Removes more material and safely cleans around utilities

**NON-ROTARY - AVAILABLE NOW HYDRO EXCAVATION TOOLS**



**HX-101**  
Single Head Assembly  
• OC1H Carbide (1)

**HX-102**  
Double Head Assembly  
• AP2 Attack Tips (2)

**HX-103S**  
Triple Head Assembly  
• AP2 Attack Tips (3)

Maximum Pressure*	Maximum Flow*	Inlet	Weight
5k psi (350 bar)	12 gpm (45 l/min)	1/2 NPT	1.0 lb (0.5 kg)

\*Each assembly is jetted to match pump's pressure and flow.

**ADJUSTABLE COMING 2016**

**ROTARY NOZZLE HYDRO EXCAVATION TOOLS**

One head adjusts from a single stream to a wide rotating fan

