

**OPERATING WATERBLASTING EQUIPMENT
CAN BE POTENTIALLY HAZARDOUS.
SEE PAGE 121 FOR IMPORTANT SAFETY INFORMATION**

HYDRO EXCAVATION

NEW FOR 2017

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)
- ATEX compliant
- Rebuild kits available

**NOW AVAILABLE!
ROTARY NOZZLE**



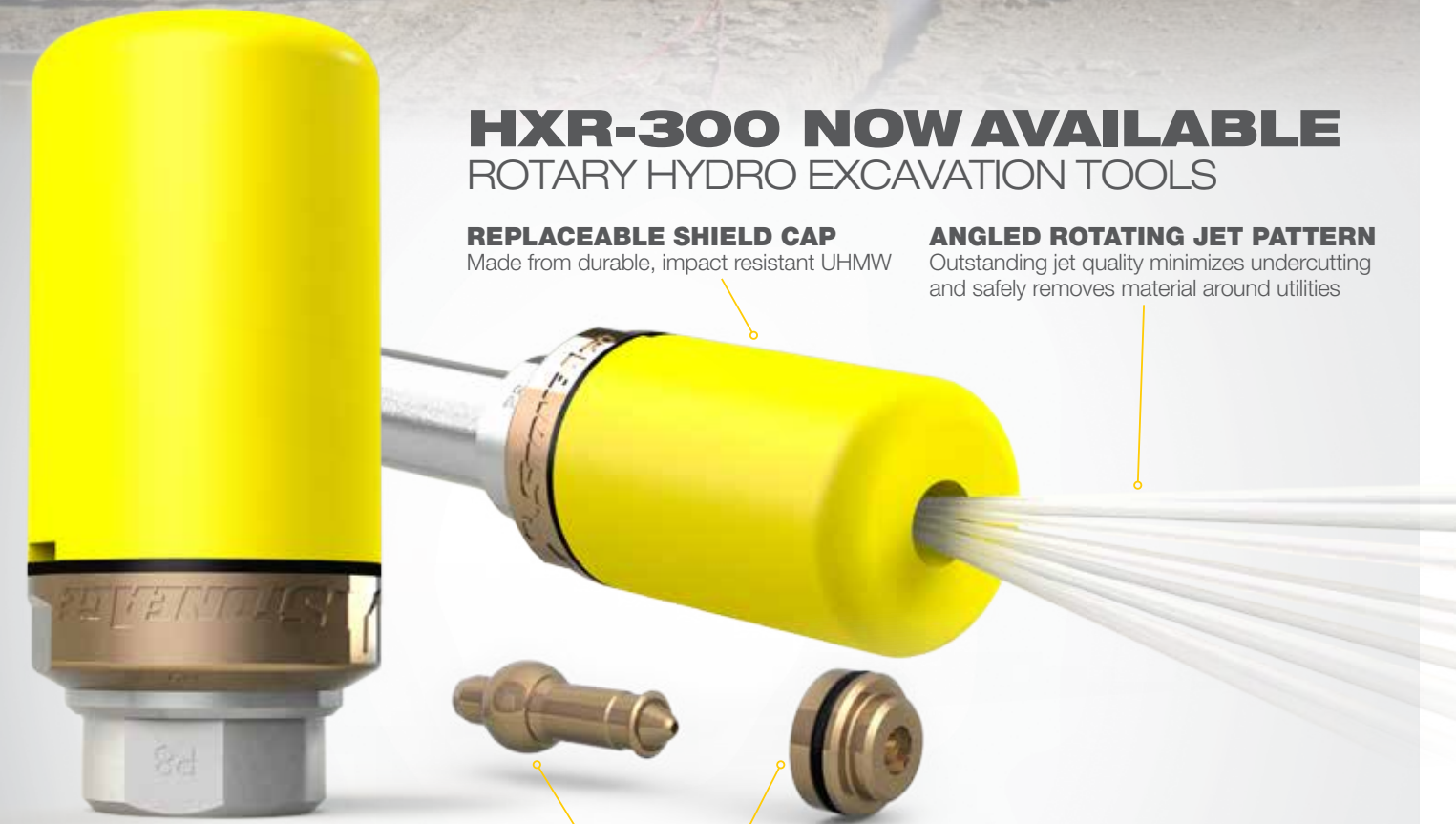
Tool Model	Pressure Range	Flow Range	Cone Angle	Inlet Connection	Weight	Diameter	Length
ROTARY NOZZLE	Up to 5k psi 340 bar	3-15 gpm 9-58 l/min	18°	0.5-14 NPT	1.1 lb 0.5 kg	1.75 in. 44 mm	4.2 in. 107 mm



HXR-300 NOW AVAILABLE ROTARY HYDRO EXCAVATION TOOLS

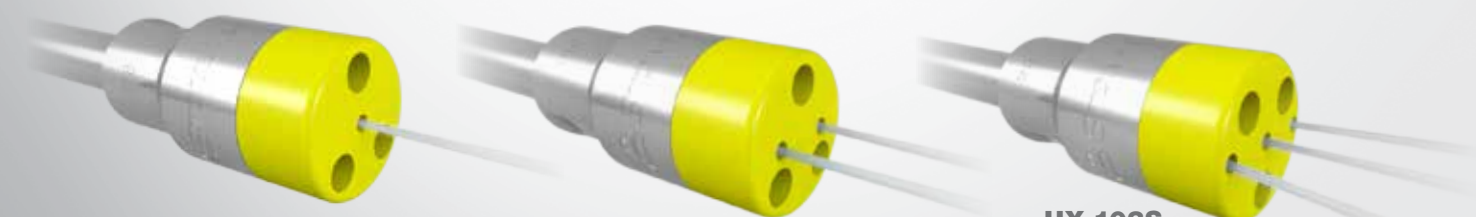
REPLACEABLE SHIELD CAP
Made from durable, impact resistant UHMW

ANGLED ROTATING JET PATTERN
Outstanding jet quality minimizes undercutting and safely removes material around utilities



REPLACEABLE COMPONENTS MADE FROM LONG LIFE CARBIDE STEEL
Allows the HXR-300 to be serviced quickly and inexpensively

NON-ROTARY HYDRO EXCAVATION TOOLS



HX-101
Single Head Assembly
• OCH 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.