## **HYDRO EXCAVATION**







Hydro-Excavation provides a safe means to precisely excavate an area with high pressure water.

# HYDRO-X

### Hydro Excavation Tools

**STONEAGE** is proud to offer a new line of Hydro-Excavation jetting tools. Hydro-Excavation is a safe alternative for providing access to buried utilities by potholing or trenching with high pressure water. There are three options available for different applications.

**NOTE:** Each of these assemblies are jetted to match your pumps pressure and flow. The **Waterjet Technology Association** recommends limiting the thrust on hand held jetting applications to no more than 1/3 of the operators weight. Contact our Customer Service Team for any jetting questions.

# HYDRO-X Up to 5k psi Up to 12 gpm Flows 4 Options Available



#### HX-101 - SINGLE HEAD ASSEMBLY

This option provides a replaceable single OCIH 1/4" NPT carbide nozzle at 0°. Using a single nozzle allows all of your pump power to be directed in one direction for the most digging power. The high visibility urethane guard is replaceable by removing three bolts. The head has a 1/2" NPT inlet connection to attach to the operating wand.



#### **NEW HX-102 - DOUBLE HEAD ASSEMBLY**

This option utilizes two CNP2 Carbide Attack Tips which are 1/8" NPT. This jetting option divides your pump power into two jets for a wider jet pattern with less impact power than the HX-101 Assembly. The high visibility urethane guard is replaceable by removing three bolts. The head has a 1/2" NPT inlet connection to attach to the operation wand.



#### HX-103S - TRIPLE STRAIGHT HEAD ASSEMBLY

This option utilizes three CNP2 Carbide Attack Tips which are 1/8" NPT. This in-line pattern give operators the ability to jet with a wider spray pattern to trench material faster. The high visibility urethane guard is replaceable with three bolts. The head has a 1/2" NPT inlet connection to attach to the operating wand.

#### **HX-200 - HYDRO-X LANCE ASSEMBLY**

Similar to the HX-101, this option uses a replaceable single OCIH 1/4 NPT carbide nozzle at  $0^{\circ}$ . However, this option includes a  $60^{\circ}$  lance which allows extra reach for digging deep, focused holes. This assembly includes a guard and collar system to protect the nozzle. The connecting point for this Lance is  $1/2^{\circ}$  NPT male.