

## Super-Vee™ Part # SVH

### Super-Vee™ Machine

The Super-Vee™ offers you a complete system for cleaning drain lines through 3" in diameter. The Super-Vee™ is built to clear clogged drains and the Dyna-Thrust™ bearing system is one reason why. It helps carry the weight of the drum, significantly reducing wear on the motor shaft bearing and extending the life of the tool.

The Super-Vee™ is UL listed and CSA approved.

### RPM/Drive

The motor is an all ball-bearing, double-insulated, reversible motor with variable speed control; 0-500 rpm.

### Cable and Reel Selections

The slide action chuck has a grip shield that moves back to engage the cable, and moves forward to release the cable. With a quick movement of the grip shield, you release or engage the cable - without the need for a chuck, and with automatic adjustment for different diameter cables. As a result, you get your cable into the line faster, pull it out faster, and have full control at all times. Because the chuck is linked to the grip shield, handling is easy and comfortable.

The switch to a different diameter cable (or even connect two 3/8" cables together), you must loosen three screws, pull the front of the reel cover off the cable, and load in another reel.

The reel capacity is 50 feet of 1/4" or 5/16" cable; or 35 feet of 3/8" cable. The exterior reel is made of heavy gauge stamped aluminum. The inner reel helps prevent the cable from tangling.

### Standard Package

The Super-Vee basic unit includes a slide-action chuck, vari-speed motor with reversing switch, and an inner plastic reel (*part number SVH*).

Order *part number SVHC* for an extra cartridge.



Shown above is the Super-Vee Machine, part number SVH.

## Kinetic Water Ram™ Part # KWR

### Kinetic Water Ram™ Machine

Here is a compact, lightweight tool for quickly opening clogged sinks, toilets, and bath tubs. It handles rust, grease, sediment, and scale in lines up through 4" in diameter. The Kinetic Water Ram™ uses a burst of compressed air that drives a shock wave (kinetic energy) through water to break up stoppages. It is particularly useful when the stoppage is on the far side of a drum trap or series of tight bends, since the shock wave can travel around bends without losing its force.

The ram has a self-contained pump and pressure gauge, so you can hit the stoppage with just the right amount of force. You get instant impact with no build-up of pressure in the plumbing system. The force is transmitted through water, so it is not affected by stacks or vents.

### Specifications

A 16 gauge plated cylinder tested for up to 600 lbs. of pressure. A 160 lb. gearless pressure gauge provides pinpoint pressure control. A built-in air compressor easily pumps up to desired pressure. A flexible cone seals drains ranging from 1-1/4" to 4" in diameter. It is equipped with a Schraeder valve for use with an external air compressor when clearing difficult stoppages.

Standard fittings include a caulking hose, 4" tapered rubber cone, and five tapered rubber plugs for sealing openings from 1-1/4" through 4" lines.

### Standard Package

The Kinetic Water Ram™ comes with the items listed in the specifications and with a metal carrying case (*part number KWR*).

Order *part number KR-RK* for the repair kit.



Shown above is the Kinetic Water Ram™ Machine, part number KWR.