



NEW!

1/4" REAPER SEWER JETTING NOZZLE



RESIDENTIAL SIZE, COMMERCIAL POWER

The new 1/4" Reaper offers our smallest pipe cleaning and sewer jetting option yet. Everything you love about the Reaper is now available in much more compact package that's perfect for residential plumbing. Now there's a Reaper to clean the pipes from the house, to the main, and beyond!



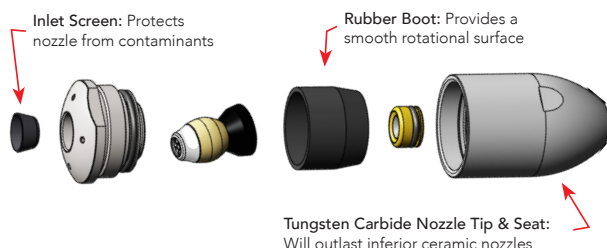
SMALL, POWERFUL, VERSATILE

Thanks to its size and ability, the 1/4" Reaper tackles the widest range of challenges in the industry. Just 1" wide and 2" tall, this new option fits in the tightest spaces, but also packs enough punch to take on the biggest blockages. The 1/4" nozzle inlet allows you to use a smaller line – all the way down to just 2".



1/4" SEWER JETTING NOZZLE

EXPLODED VIEW



ACCESSORIES

Dome Inlet Screens (10 Pack)

Part Number
1003514



Rotor Repair Kit



SPECIFICATIONS

Minimum Inlet Pressure	1,500 PSI (103 bar)
Maximum Inlet Pressure	5,000 PSI (344 bar)
Maximum Water Temperature	180°F (+82°C)
Housing Material	Stainless Steel
Nozzle Tip & Seat Material	Tungsten Carbide
Inlet Connection Thread	1/4" FNPT or BSPP
Front (Rotating) Spray Angle	30°
Rear (Static) Spray Angle	20°

1/4" NOZZLE - IDEAL FOR 2" - 4" OR 50MM - 100MM PIPES

NOZZLE SIZE	FNPT NOZZLE PART NUMBER	BSPP NOZZLE PART NUMBER	ROTOR REPAIR KIT PART NUMBER	FLOW RATE CHART					
				@1,500 PSI (103 Bar)	@2,000 PSI (138 Bar)	@2,500 PSI (172 Bar)	@3,000 PSI (207 Bar)	@3,500 PSI (241 Bar)	@5,000 PSI (344 Bar)
6.0	1003521-060	1003522-060	1003513	3.7 GPM (14.0 LPM)	4.2 GPM (15.9 LPM)	4.7 GPM (17.8 LPM)	5.2 GPM (19.7 LPM)	5.6 GPM (21.2 LPM)	6.0 GPM (22.7 LPM)
8.0	1003521-080	1003522-080	1003513	4.9 GPM (18.5 LPM)	5.7 GPM (21.6 LPM)	6.3 GPM (23.8 LPM)	6.9 GPM (26.1 LPM)	7.5 GPM (28.4 LPM)	8.0 GPM (30.2 LPM)



FROM THE DRAIN TO THE MAIN

Now that we've added the 1/4" to our family, our four options (1", 1/2", 3/8", and 1/4") give you a Reaper to clear pipes from the house, to the main, and beyond!

Unparalleled Cutting Power, Unrivaled Cleaning

The Reaper is the most powerful line of rotating sewer jetting nozzles in the industry, designed to hit specific angles that shorten the time it takes to cut through blockages.

Its forceful front stream rotates at 24- or 30-degrees to cut through and clear blockages, while its 20-degree rear jets propel the nozzle forward to meet any challenge.

Durable and Reliable

Heavy-duty construction with stainless steel housing and carbide wear surfaces that withstand harsh environments and extend the nozzle's life. If something does go wrong, our repair kits have you back up and running in just 10 minutes.

