



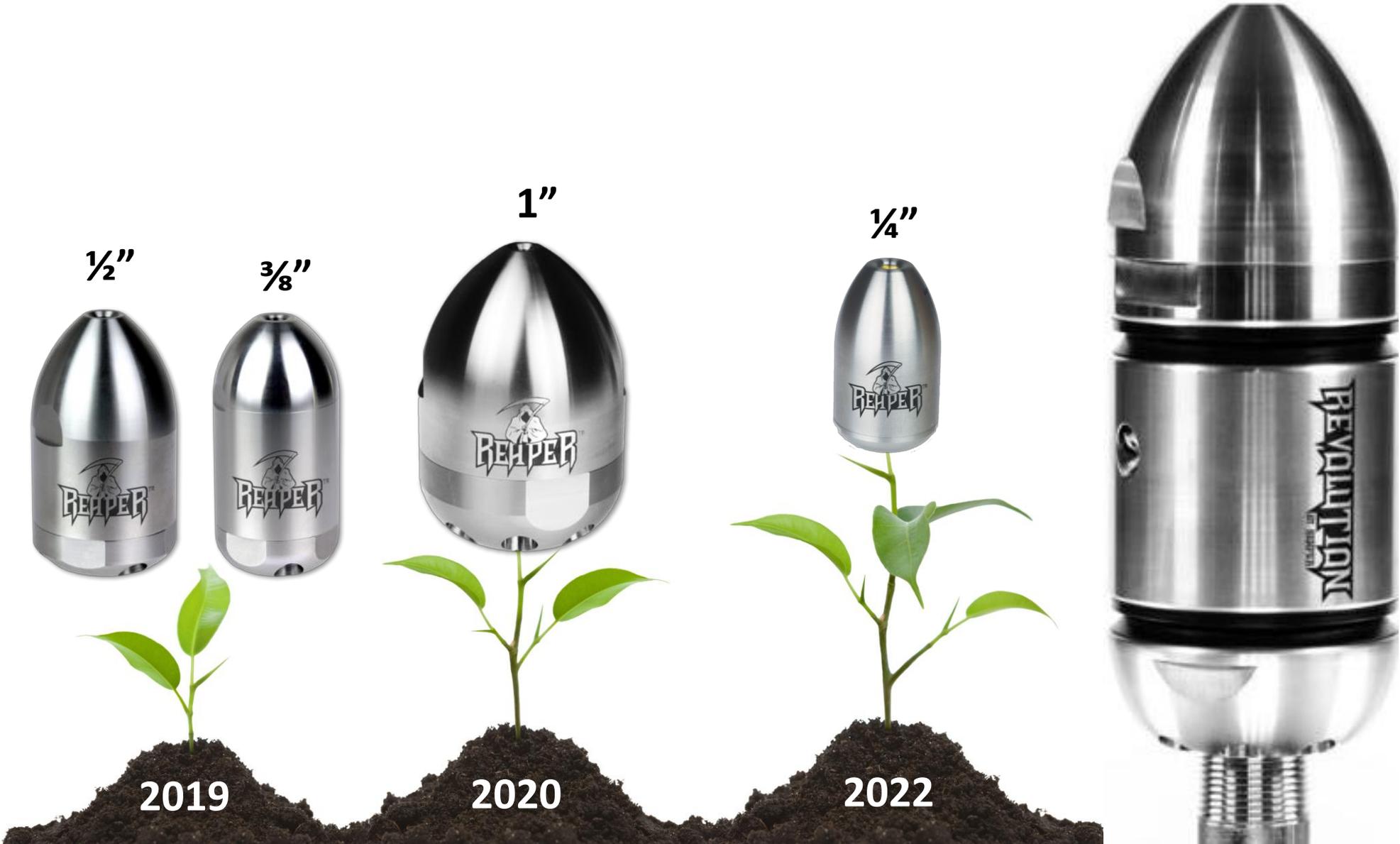
THE SEWER JETTING REVOLUTION IS HERE!

Cut like the Reaper™
and clean with the power of the

REVOLUTION
BY REAPER

- Municipal Sewer Cleaning
- Blockage Removal
- FOG Removal
- Root Removal

REAPER™ FAMILY TREE



BUILD AND SPRAY ANGLES



30°
Front (Rotating)
Spray Angle

10°
Rear (Static)
Spray Angle

57°
Center (Rotating)
Spray Angle



Built for 6" to 36" Pipes



Powerful Rotating Tip



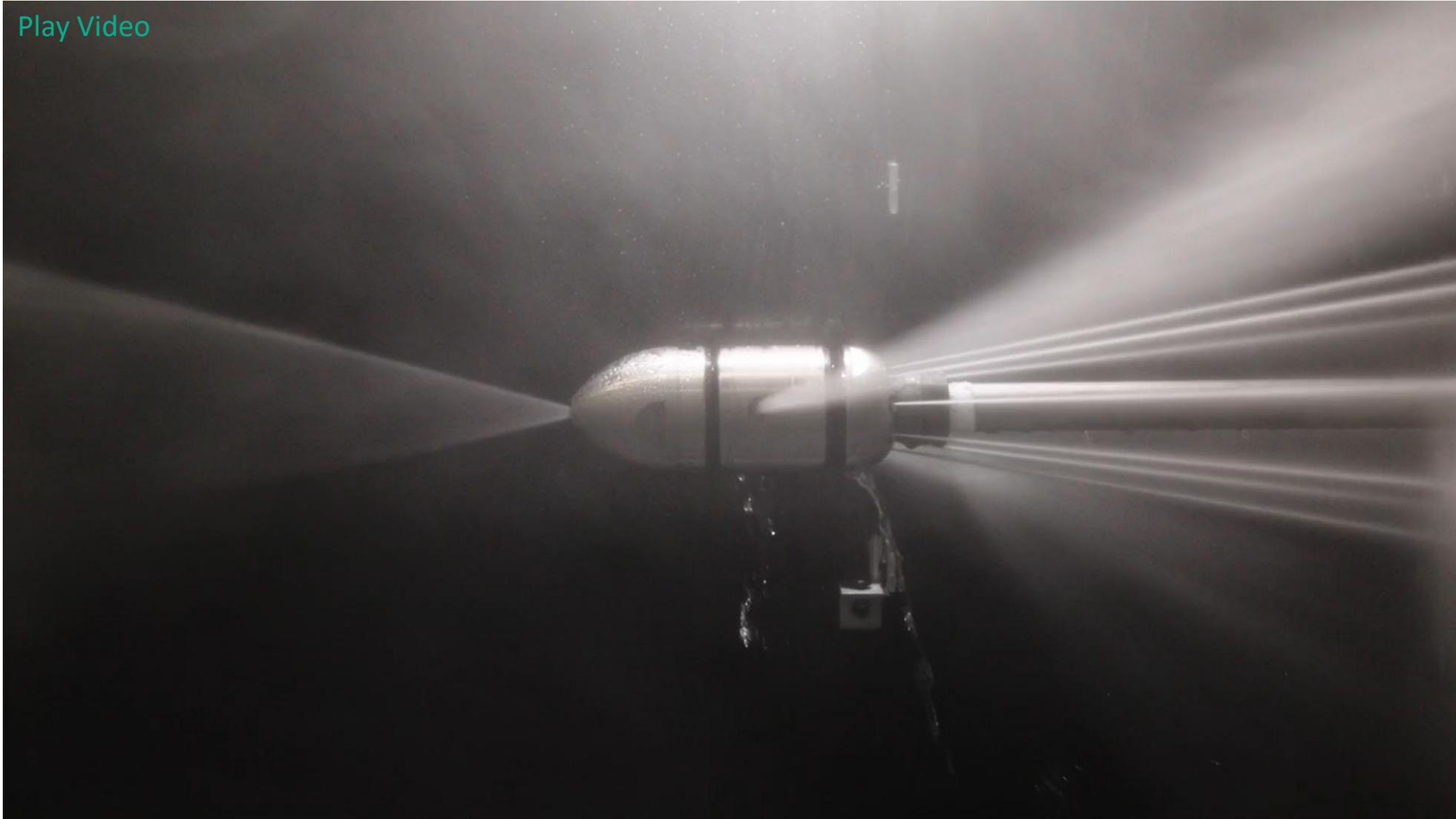
Center Rotating Jets



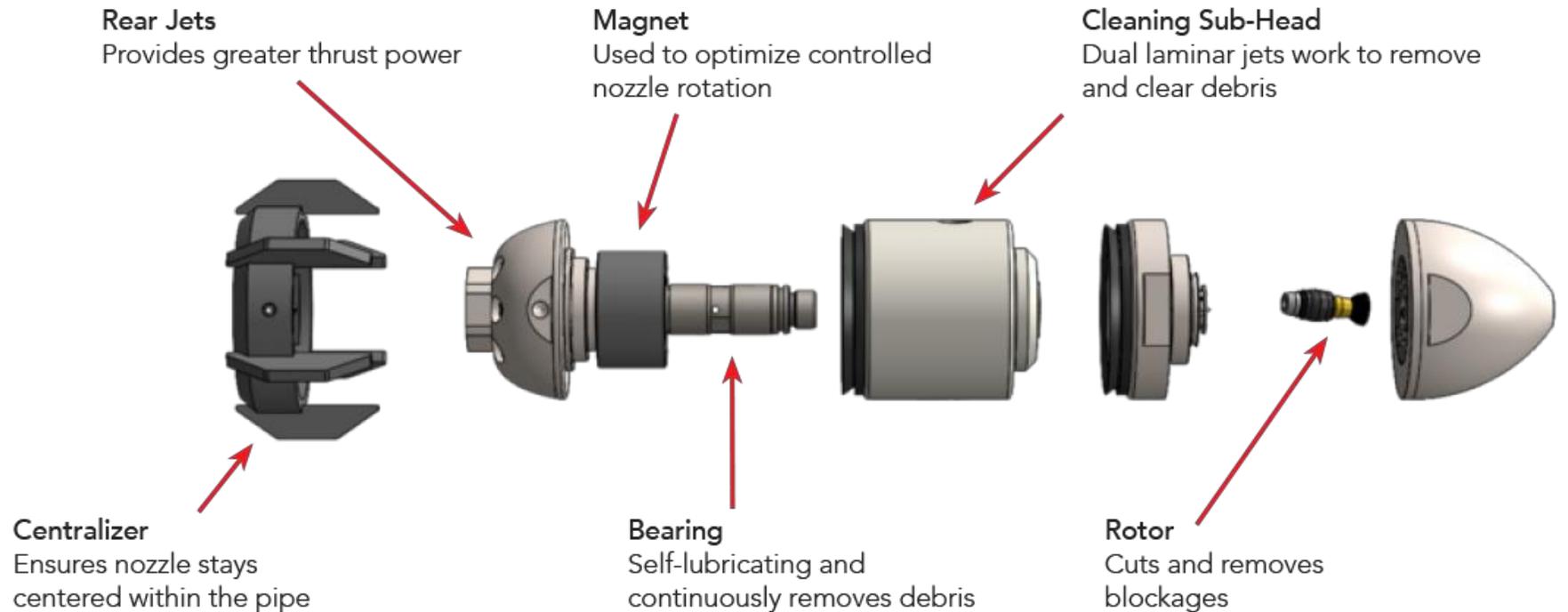
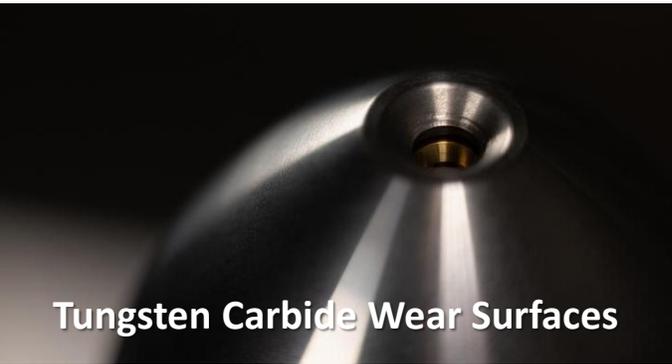
Rear Static Jets

JETTING POWER

[Play Video](#)



EXPLODED VIEW



PRODUCT SPECIFICATIONS


15 lbs.
w/o Centralizer

3.5" (89 mm)

8.5" (216 mm)



Centralizer



SPECS W/CENTRALIZER

19 lbs. | H = 9.25" | W = 5"



Max Water Temp
180°F (+82°C)



Max Inlet Pressure
1,000 PSI (69 bar)
2,500 PSI (172 bar)



Flow Range
40-80 GPM (152-303 LPM)

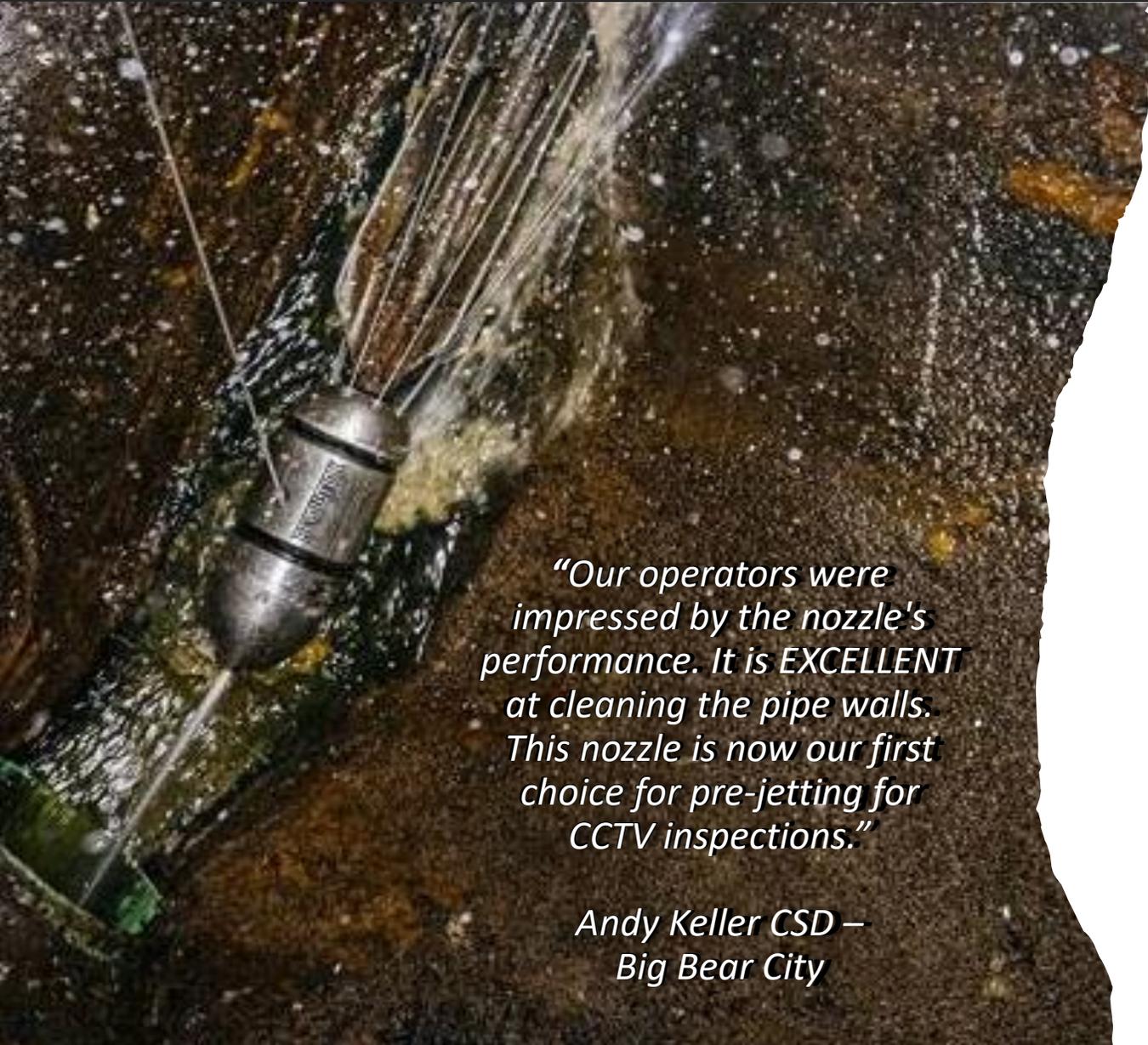


Inlet Connection
Thread 1" NPT (BSPP)



Rotation Speed
100-200 rpm

REVOLUTION™ EXECUTION



“Our operators were impressed by the nozzle's performance. It is EXCELLENT at cleaning the pipe walls. This nozzle is now our first choice for pre-jetting for CCTV inspections.”

*Andy Keller CSD –
Big Bear City*



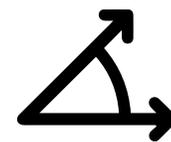
All-in-One Tool



Greater Impingement
Allows you to cut through blockages fast!

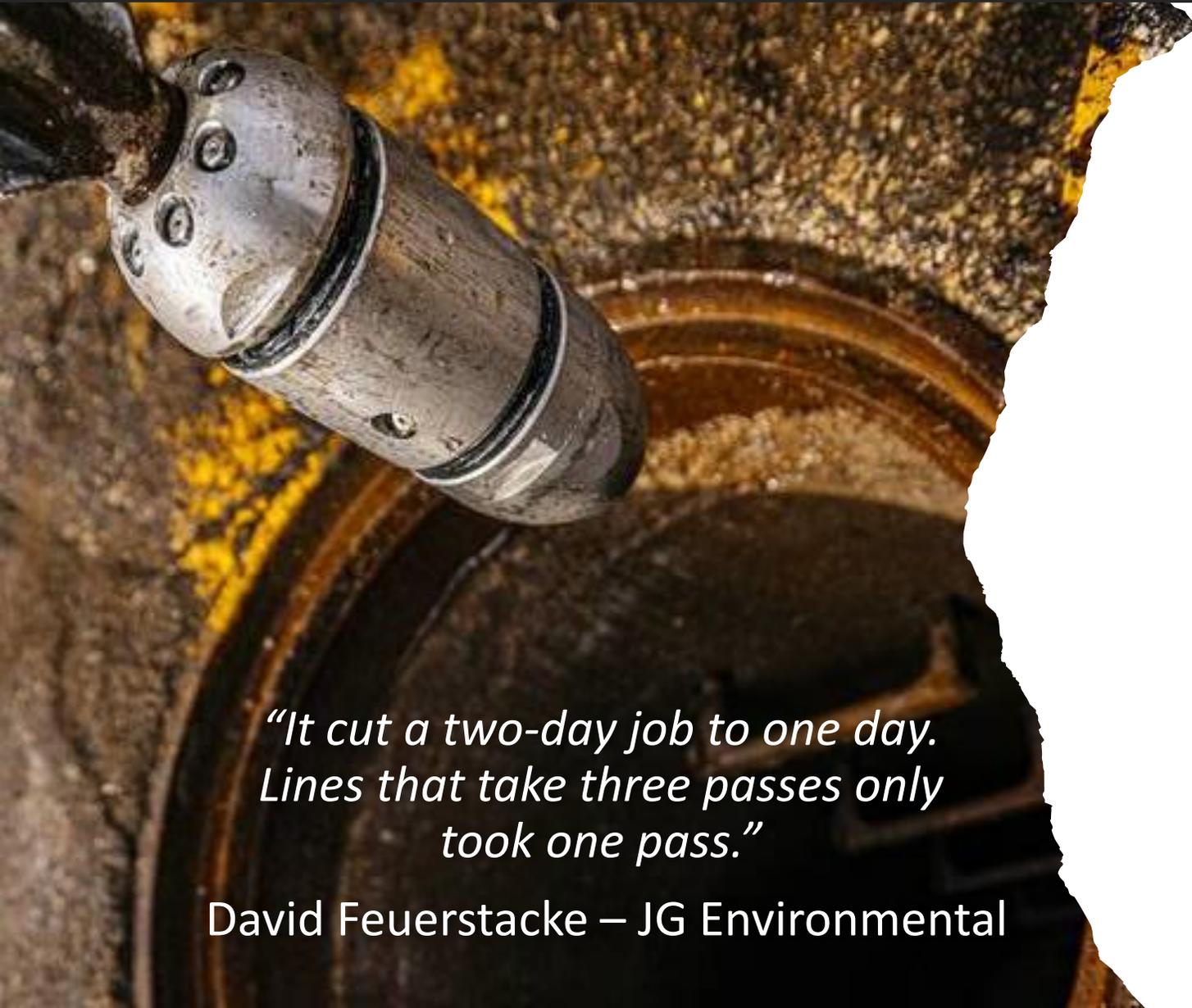


**360° Superior
Cleaning Power**



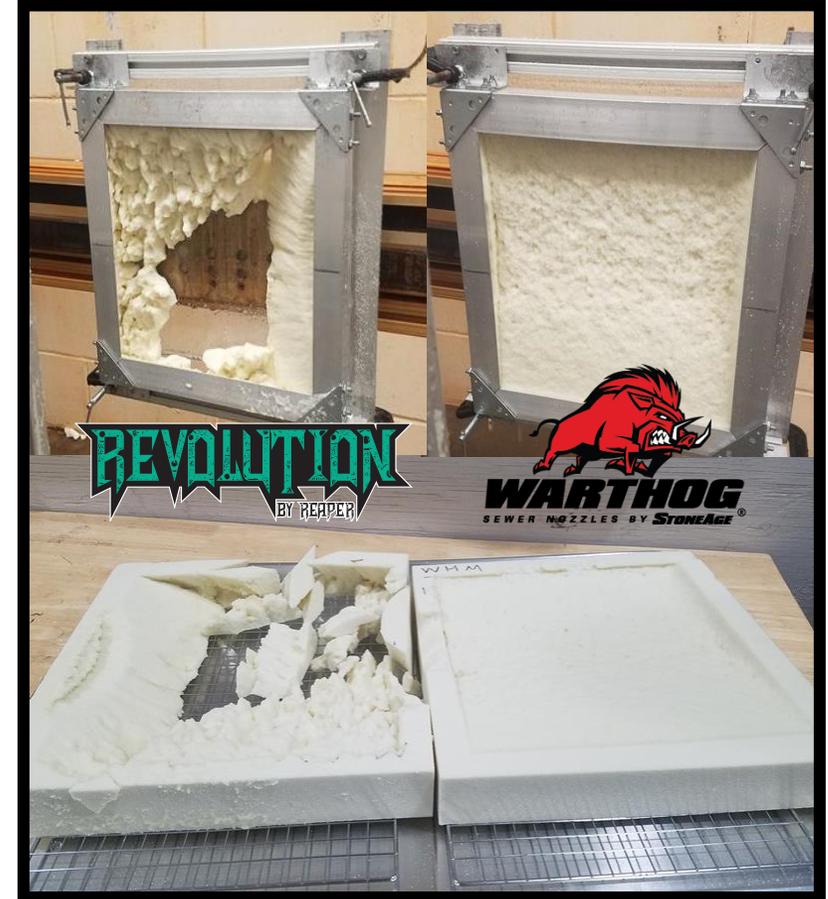
Optimized Spray Angles
Provide maximum pulling and
thrusting power

360° SUPERIOR CLEANING POWER



*"It cut a two-day job to one day.
Lines that take three passes only
took one pass."*

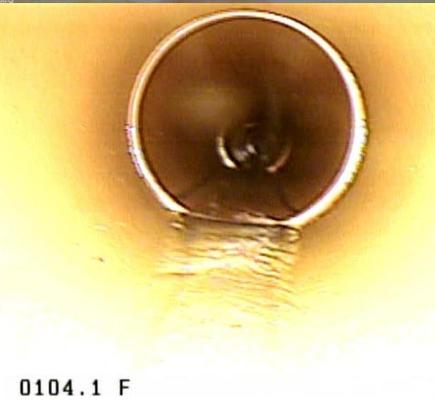
David Feuerstacke – JG Environmental



More Debris Removed
On first pass!

BEFORE AND AFTER

“Turned a full day job into a half day job.”
Juan Martinez – Trinity Subsurface



REVOLUTION VS. COMPETITION

REVOLUTION BY REAPER



REVOLUTION % IMPROVEMENT (FOAM/DEBRIS REMOVED) OVER COMPETITION

WARTHOG WGR-SWT (SWITCHER)	WARTHOG WG (CLASSIC)	KEG AQUA-POWER 7000	ENZ BULLDOG
186.85%	1508.11%	2595.64%	8799.89%
Removed 2.87 X more debris	Removed 16 X more debris	Removed 26 X more debris	Removed 27 X more debris

UNMATCHED PERFORMANCE



**More Debris
Removed**

On first pass!



**Use 25%
Less Water**



Work Faster

Clear blockages and
clean the pipe at the
same time!

JOIN THE REVOLUTION™



Longer Life



1 Year Warranty



Field & Shop Repairable



Premium Materials

Built to outlast competition!

REPAIR KITS AND FLOW RATES

Front Rotor Block Kit



Rear Jet Rebuild Kit



Side Jet Rebuild Kit



Centralizer Installation Kit



Overhaul Kit



REVOLUTION BY REAPER NOZZLE - IDEAL FOR 6" - 36" OR 152MM - 914MM PIPES

NOZZLE SIZE	1" NPT NOZZLE PART NUMBER	1" BSPP NOZZLE PART NUMBER	FLOW RATE CHART			
			@1,000 PSI (69 Bar)	@1,500 PSI (103 Bar)	@2,000 PSI (138 Bar)	@2,500 PSI (172 Bar)
40.0	1003417-400	1003580-400	23.0 GPM (87.1 LPM)	28.2 GPM (106.7 LPM)	32.5 GPM (123.0 LPM)	36.4 GPM (137.8 LPM)
60.0	1003417-600	1003580-600	33.0 GPM (124.9 LPM)	40.4 GPM (152.9 LPM)	46.7 GPM (176.8 LPM)	52.2 GPM (197.6 LPM)
80.0	1003417-800	1003580-800	45.0 GPM (170.3 LPM)	55.1 GPM (208.6 LPM)	63.0 GPM (238.5 LPM)	71.2 GPM (269.5 LPM)

**GOT QUESTIONS?
WANT TO ORDER?**



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1800 437 736

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