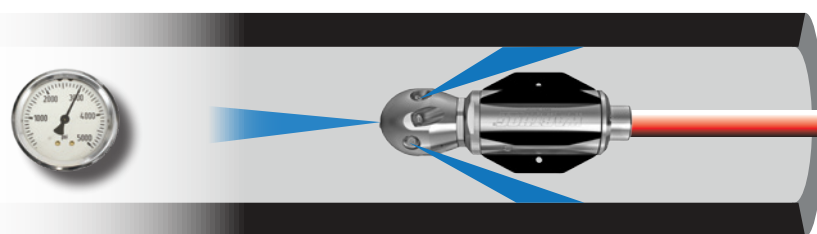


SWITCHER™

PULLING AND DESCALING WITHOUT LEAVING THE PIPE

- SAVE MONEY & TIME WITH LESS WATER AND HALF THE RUNS
- FULL POWER PULLING AND FULL POWER DESCALING IN ONE NOZZLE
- FOR CLEANING SEWER LINES FROM 6-36"

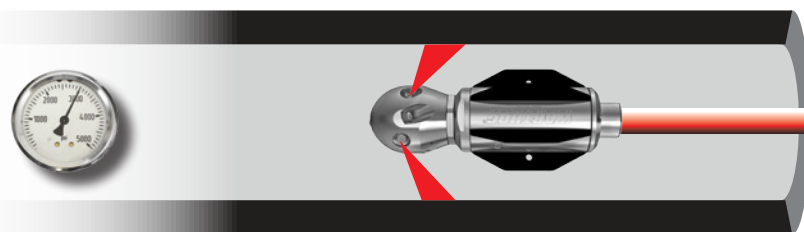


MODE 1: Full power to pulling jets for climbing, flushing or penetrating



Cycle the pump to switch between modes and change jetting on the fly while the tool is in the pipe

MODE 2: Full power to descaling jets for cleaning



“ For me, it’s the versatility. It has the ability to cut roots in cleaning mode without blowing up the houses. It’s also very important that it climbs hills very effectively – which it does. It’s revolutionary. **There is no other product in the market today that will switch like that.** ”

Jason Demartini – Vallejo Sanitation

NEW WARTHOG MODELS

We are excited to introduce two new Warthog Magnum nozzles built to combat two of the biggest problems when it comes to sewer cleaning: removing roots and blowing toilets.

NEW FOR 2020 CONTROL CLEAN™ BLOWN TOILET PREVENTION

Until now, hydro-jetting sewer lines without “blowing a toilet” has required the use of flows and pressures so low they don’t clean very well. The new **WGR Magnum Control Clean** is the only nozzle that allows full-power cleaning without blowing toilets. This proprietary technology maximizes the flow without the “blow.”

- Full power cleaning without blowing toilets*
- Unique dual-mode operation (page 6)
- Patented Magnum technology



*Not all pipes and sewer cleaning conditions are the same. To learn how to optimize your new WGR Magnum Control Clean nozzle, contact your local dealer.



NEW FOR 2020 ROOT DESTROYER

Roots in the line collect grease and debris and cause blockages.

The new **WGR Magnum Root Destroyer** nozzle has a unique multi-jet configuration designed to remove roots quickly and efficiently, saving you time and money.

“ The 3 extra jets make a huge difference. This thing was **EATING** the roots! ”

JC Spalding,
502 Equipment

- Clears roots faster, saving time, water and money
- Eliminate the use of mechanical tools that can damage the pipe
- The only controlled rotation nozzle optimized to destroy roots

These new nozzles are exciting additions to our premier controlled rotation nozzle line that will help you remove obstructions faster, clean better, and keep your customers happy.