



The Difference Is Performance!

SPECIALTY NOZZLE FAMILY

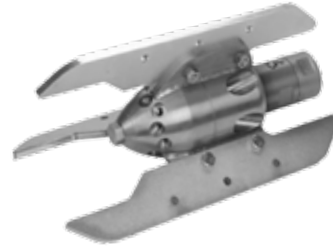
The perfect solution to your unique pipe cleaning applications!



*Aqua Power 700
Nozzle*



*R2D2-1
Nozzle*



*Equalizer
Nozzle*



*DUCE
Nozzle*

The **Aqua Power 700 Nozzle** is KEG's newest controlled speed rotational nozzle. By simply increasing or decreasing the pressure in the water system, the speed of rotation can be controlled by the operator. The Aqua Power 700 is an excellent all around cleaning and grease removal nozzle for pipelines, manholes and lift stations. The Aqua Power 700 comes with 4 welded skids, additional removable skids for larger pipes, a high pressure swivel, and is furnished with titanium ceramic inserts.

The **R2D2-1 Nozzle** is KEG's controlled speed rotational nozzle for smaller applications. The R2D2-1 combines lightweight versatility and cleaning for low flow machines running a minimum of 12GPM and an operating pressure of 2000 PSI. By simply increasing or decreasing the pressure in the water system, the speed of rotation of the R2D2-1 can be controlled by the operator. The R2D2-1 is an excellent all around cleaning and grease removal nozzle for pipelines. The R2D2-1 comes with a 4 inch skid (optional 6 inch skid available), titanium ceramic inserts, and a high pressure swivel.

The **Equalizer Nozzle** is one of KEG's most unique nozzles, specially designed to virtually eliminate blowing toilets. Twelve forward jets at dual angles not only clean but create an umbrella pattern blocking airflow that creates problems blowing toilets. Six powerful rearward jets with KEG's high efficiency patented Fluid Mechanics provide the ultimate in propulsion, cleaning and debris removal. Rest assured the Equalizer Nozzle by KEG Technologies will help reduce or eliminate residential complaints.

The **Duce Nozzle** is KEG's vibrating rotational nozzle. Using the same water driven rotation as our conventional Rotor Nozzles, the Duce literally vibrates pipe deposits away. The Duce has sprocket-like front and rear end caps that use the vibrating action in the pipeline to break up hard scale and deposits. The Duce is ideal for removing grout and mortar residue, scaling, tuberculation or other deposits that have hardened to the pipe wall or floor.

The operator should be careful to determine the overall condition of the pipe via a camera inspection before using the nozzle. *Do not use the Duce in pipes that display cracks, fissures or other damage! The Duce nozzle is not recommended for use in clay pipe!*

AQUA POWER 700 NOZZLE

Advantages:

- Multiple applications with one nozzle
- Cuts with water rather than chain
- Controlled rotational speed
- Optional expansion kit to 24" pipe diameter
- No maintenance or lubrication required
- Individual jets for cleaning, propulsion, penetration, & rotation
- Rear jets can be plugged for manhole cleaning



Applications:

- SANITARY, STORM
- Cleaning with forward jets
- Grease removal
- Small to medium roots
- Hardened deposit removal
- Manholes and lift stations

QUICK FACTS

- Pipe Range: 6"-24"+
- Flow Range: 50 GPM - 120 GPM
- Pressure Range: 1700 PSI - 3000 PSI
- Hose Sizes: 0.75", 1" , 1.25"

Technical Specifications:

- Controlled speed directional cleaning utilizing centrifugal clutches
- Main nozzle body will fit in 6" pipe
- Bolt-on skids (included) increase nozzle body diameter to 8"
- Optional penetrating forward jets for cleaning, grease removal and manhole rehabilitation
- Replaceable threaded Titanium ceramic inserts
- Streamlined skids improve maneuverability and decrease snags
- Nozzle body made of highly wear-resistant, stainless steel

AQUA POWER 700 NOZZLE

Part Number	Hose Size	Number of Inserts	Insert Part Number	Weight	Dimensions	Pipe Size
100276-C	¾" – 1 ¼"	10	(6) M8 G00100177 (4) M14 G00100174	22.75lbs	10" x 5.4"	from 6"

The Aqua Power 700 nozzle is offered with ceramic inserts only.