

DRAIN CLEANING

KJ-1590 II Electric Water Jetter

For 1¼" (32 mm) to 6" (150 mm) Drain Lines

RIDGID® Water Jetting Machines are constructed for cleaning a drain. The highly flexible, lightweight hose blasts through sludge, soap and grease blockages. As you pull the hose back, it power washes the line, flushing debris away and restoring drain lines to their full, free-flowing capacity.

Powerful: Actual working pressure of 1160 PSI (80 bar) and flow of 4 GPM (15l) for fast, effective cleaning of lines.

Easy to Use: Thrust propels the hose down the line. You simply guide the hose into the drain.

Pulse Action: Activate the Model KJ-1590's pulse action to easily negotiate difficult bends and traps.

Portable: The cart with heavy duty wheels rolls the jetter to the job site with the greatest ease.

Versatile: Optional Pressure Wash Package cleans cables, tools and other heavily soiled equipment.

- Powerful 2,2 kW motor with overload protection.
- 3-Plunger pump with pulse action.
- Convenient cable storage.
- Dual-type inlet connector with male garden hose coupling.
- Inlet filter, non-return valve and inlet valve.
- Heavy duty steel reel with 20 m of ¼" hose (¼" connection).



| Catalog No. | Model No. | Capacity mm | Description | Weight | |
|-------------|------------|-------------|---|--------|----|
| | | | | lb. | kg |
| 35511 | KJ-1590 II | 50 - 150 | 230 V Motor Standard kit KJ-1590: – 58436 Propulsion Nozzle ¼" – 58446 Penetrating Nozzle ¼" – 20 m x ¼" hose | 115 | 52 |

Accessories

| Catalog No. | Model No. | Description | Weight | |
|-------------|-----------|--|--------|-----|
| | | | lb. | kg. |
| 87696 | – | Pressure wash package | 5.7 | 2.6 |
| 87706 | – | Pressure wash package with soap suction | 6.2 | 2.8 |
| 62887 | – | Pressure Wash Package (incl. Hose) | – | – |
| 64702 | – | Pressure Wash (Gun only) | – | – |
| 48157 | – | Foot Valve | – | – |
| 87716 | – | Extension hose 1/8", 15 m* | 3.5 | 1.6 |
| 87726 | – | Extension hose 1/8", 25 m* | 5.7 | 2.6 |
| 87736 | – | Extension hose 1/4", 15 m* | 3.3 | 1.5 |
| 87746 | – | 1/4" hose 20 m | 7.1 | 3.2 |
| 87756 | – | 1/4" hose 45 m | 15.4 | 7.0 |
| 48367 | – | Winter Kit | – | – |
| 66732 | – | Quick Connect Hose (Reel to Foot Valve) | – | – |
| 58436 | – | Propulsion nozzle 1/4" NPT fits 1/4" hose | – | – |
| 58446 | – | Penetrating nozzle 1/4" NPT fits 1/4" hose | – | – |
| 58416 | – | Spinning nozzle 1/4" NPT fits 1/4" hose | – | – |
| 58426 | – | Heavy duty nozzle 1/4" NPT fits 1/4" hose | – | – |
| 47542 | – | Nozzle cleaning tool | – | – |
| 64802 | – | Propulsion nozzle 1/8" NPT fits 1/8" hose | – | – |
| 64807 | – | Penetrating nozzle 1/8" NPT fits 1/8" hose | – | – |
| 64812 | – | Drop head nozzle 1/8" NPT fits 1/8" hose | – | – |

* These hoses are connected to the end of the hose standard supplied with the KJ-1590 II. Which hose to use: For 30 - 75 mm use 1/8" hose. For 50 - 150 mm use 1/4" hose.

Jetter Nozzles

Propulsion Nozzle

General-purpose nozzle that works well in most applications. Features three reverse thrusters for maximum propulsion to jet long distances.



Penetrating Nozzle

Penetrating nozzle features an additional forward pointing jet that blasts a hole in solid ice or sludge blockages. Three reverse jets provide propulsion.



Drop Head Nozzle

Allows jetter hose to negotiate difficult bends and traps. Three reverse thrusters provide propulsion.



Spinning Nozzle

Spinning action cleans the entire interior of pipe surface. Three reverse jets provide propulsion.

