

RIDGID®

KJ-1750 Water Jetter

Jets 1 1/4" to 4" (32mm-102mm) Drain Lines



The RIDGID® KJ-1750 is a powerful electric jetter built for mid-size jobs that demand performance and reliability. Designed to tackle 1 1/4" to 4" lines, it uses high-pressure water to cut through grease, sludge, and soap buildup. As the hose retracts, it thoroughly scours the pipe interior—removing debris and restoring optimal flow.

- **Powerful:** Delivers 1750 psi and 1.4 GPM for fast, effective clearing of tough blockages in 1 1/4" to 4" lines. Powered by a 2.0 HP motor requiring a 20-amp, 115V circuit
- **Easy to Use:** Water thrust propels the hose through the line. Standard dual-level pulse action makes it easy to navigate tight bends and traps
- **Portable:** Use with the optional H-30 or H-10 cart for easy transport, or quickly detach the jetter for access to hard-to-reach drains
- **High Quality:** Features a durable duplex pump with a corrosion-resistant forged brass head and a pressure control valve for quick adjustments
- **Easy Set-up:** Simply connect to a garden hose and water supply—no additional equipment needed
- **Versatile:** Optional power washer package allows cleaning of cables, tools, and other heavily soiled equipment
- **Dependable:** Simplified design with fewer fittings and parts reduces the risk of leaks and minimizes downtime

SPECIFICATIONS

Line Capacity	Recommended for 1 $\frac{1}{4}$ " to 4" drain lines through 200 feet.
Motor	2 HP @ 1725 RPM 17 amps
Voltage	120V
Pump	Duplex Plunger
Pressure	1750 PSI
Flow Rate	1.4 GPM
Weight (jetter only)	75 lbs. (34,0 kgs)



* H-10 cart is being shown with the KJ-1750

ORDER INFORMATION

CATALOG NO.	MODEL NO.	DESCRIPTION
62687	KJ-1750	KJ-1750 Jetter with Dual Pulse: H-41, H-42, and H-44 1/8" NPT Nozzles, H-51 and H-52 1/4" NPT Nozzles, 50' x 1/8" Sink Trap Hose, Nylon Storage Bag, Nozzle Cleaning Tool
62697	KJ-1750-C	KJ-1750 Above With: H-10 Cart, 110' x 1/2" Jet Hose
67332	KJ-1750-SC	KJ-1750 Above With: H-10 Cart, 100' x 1/4" Trap Hose, H-10A Adapter Kit

ACCESSORIES

CATALOG NO.	MODEL NO.	DESCRIPTION
64697	H-10	H-10 Cart with Hose Reel
62592	H-10 WH	H-10 Cart with Hose Reel and 100' x 1/4" Trap Hose
62882	H-5	Mini Hose Reel (fits H-10 cart) 150' x 1/4" Capacity
64737	H-30	H-30 Cart with Hose Reel
62877	H-30 WH	H-30 Cart with Hose Reel and 110' x 1/2" Jet Hose
62887	HP-EL	Pressure Wash Package, Electric Jetters
64702	HW-EL	Wash Wand, Electric Jetters
51572	H-1235	1/2" x 35' Wash Hose
62897	H-10A	KJ-1750 Adapter to Fit H-10 Cart
48367	H-25	Winterizing Kit
47542	H-21	Nozzle Cleaning Tool
67187	H-32	Jet Vac

Jetter Nozzles and Hoses

CATALOG NO.	MODEL NO.	DESCRIPTION	
64742	H-41	KJ-1750 Propulsion Nozzle	1/8" NPT Fits 1/8" & 1/4" Hose
64747	H-42	KJ-1750 Penetrating Nozzle	
64752	H-44	KJ-1750 Drop Head Nozzle	
82837	H-45	KJ-1750 Spinning Nozzle	1/8" NPT
64757	H-51	KJ-1750 Propulsion Nozzle	1/4" NPT Fits 1/2" Hose
64762	H-52	KJ-1750 Penetrating Nozzle	
52957	H-1825	1/8" x 25' Sink Trap Hose	
53037	H-1850	1/8" x 50' Sink Trap Hose	
47592	H-1425	1/4" x 25' Trap Hose	
47597	H-1435	1/4" x 35' Trap Hose	
47602	H-1450	1/4" x 50' Trap Hose	
49272	H-1475	1/4" x 75' Trap Hose	
49277	H-1400	1/4" x 100' Trap Hose	
64732	H-1415	1/4" x 150' Trap Hose	

Jetter Nozzles

Propulsion Nozzles

General-purpose nozzles features three reverse thrusters for maximum propulsion to jet long distances.



Penetrating Nozzles

Three reverse thrusters provide propulsion while addition forward-pointing thrust blasts through stubborn blockages.



Drop Head Nozzle

Allows Jetter hose to navigate difficult bends and traps. Three reverse thrusters provide propulsion



Spinning Nozzle

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



Jet Vac

For use with all RIDGID water jetters:



The Jet Vac attaches to any portable water jetter to quickly remove (vacuum) liquid and debris from flooded basements, sumps, swimming pools, construction sites, car wash pits, etc. This cost and time saving product will move up to 60 gallons of liquid per minute.



CATALOG NO.	MODEL NO.	DESCRIPTION
50002	HL-1	Flexible Leader, 1/4"
50007	HL-2	Flexible Leader, 1/2"
47607	H-1250	1/2" x 50' Jet Hose
47612	H-1275	1/2" x 75' Jet Hose
47617	H-1200	1/2" x 100' Jet Hose
51587	H-1211	1/2" x 110' Jet Hose
49487	H-1215	1/2" x 150' Jet Hose
51597	H-1220	1/2" x 200' Jet Hose