# Water Jetting Machines



Model KJ-1750-C on Model H-30 Cart

### **Jetter Nozzles**

Catalog No.	Model No.	Description	Female NPT Thread	
NU.	NO.		in.	
64742	H-41	KJ-1750 Propulsion Nozzle		
64747	H-42	KJ-1750 Penetrating Nozzle	1/8	
64752	H-44	KJ-1750 Drop Head Nozzle		
64757	H-51	KJ-1750 Propulsion Nozzle	1/	
64762	H-52	KJ-1750 Penetrating Nozzle	- 1⁄4	
82837	H-45	KJ-1750 Spinning Nozzle	1/8	

## Accessories

Catalog No.	Model No.	Description	
47542	H-21	Nozzle Cleaning Tool	
48367	H-25	Winterizing Kit	
51572	H-1235	Wash Wand Hose 1/2" x 35"	
62592	H-10 WH	H-10 Cart with Hose Reel and 100' x <sup>3</sup> /16" Trap Hose	
62877	H-30 WH	H-30 Cart with Hose Reel and 110' x 1/4" (33 m x 4.8 mm) Jet Hose	
62882	H-5	Mini Hose Reel	
62897	H-1235	KJ-1750 Adapter to Fit H-10 Cart	
64697	H-10	H-10 Cart with Hose Reel	
64702	HW-EL	Pressure Wash (Gun only)	
64737	H-30	H-30 Cart with Hose Reel	
67187	H-32	Jet Vac	
70032		RIDGID <sup>®</sup> PVC Drain Cleaning Gloves	
41937	-	RIDGID <sup>®</sup> Leather Drain Cleaning Gloves	
62757		Nylon Storage Bag	
48022	-	Reel w/out Cart	

# **KJ-1750 WATER JETTER**

- 1 1/4" to 4" (32 to 100mm) Drain Lines.
- This jetter propels a highly flexible hose through 1 1/4" to 4" (32 to 100mm) lines-blasting through sludge, soap and grease blockages. As you pull the hose back, it power scrubs the line, flushing debris away and restoring drain lines to their free-flowing capacity.
- Powerful: Actual working pressure of 1750 psi and flow of 1.4 GPM (5.3 l/min) for fast, effective cleaning of lines.
- Pulse Action: Two levels of pulse are standard. Activate the KJ-1750's pulse action to easily negotiate difficult bends and traps.
- Portable: The optional H-30 Cart rolls the jetter and hose to the job site. The jetter is easily
  removed from the cart in seconds for hard to reach drain or for remote storage. Optional
  adapter allows the KJ-1750 to be mounted on the compact H-10 Cart.
- Electrical Requirement: The 2.0 HP motor draws a maximum of 17 Amps which requires a 20 Amp, 115V circuit.
- Easy to use: Thrust propels the hose down the line. You simply guide the hose into the drain.
- High Quality: Duplex pump with corrosion-resistant, forged brass head. New pressure control
  valve allows quick and easy pressure adjustment.
- Dependable: Reduced number of fittings, hoses and parts minimizes leaks and down time keeping you on the job.
- Versatile: Optional power washer package cleans cables, tools and other heavily soiled equipment.

## **Machine Options**

Catalog No.	Model No.	Description	Weight	
			lb	kg
62687	KJ-1750	KJ-1750 Jetter with Dual Pulse: H-41, H-42, and H-44 <sup>1</sup> / <sub>8</sub> " NPT Nozzles, H-51 and H-52 <sup>1</sup> / <sub>4</sub> " NPT Nozzles, 50' x <sup>1</sup> / <sub>8</sub> " (15.2 m x 3.2 mm) Sink Trap Hose, Nylon Storage Bag, Nozzle Cleaning Tool	75	34.0
62697	KJ-1750-C	Above With: H-30 Cart, 110' x 1/2" (33.5 m x 6.4 mm) Jet Hose	155	70.3
67332		62687 with: H-10 Cart, 100' x 1/4" (30.5 m x 6.4 mm) Trap Hose	125	56.7

#### Jetter Hoses

Catalog No.	Model No.	Description	Male NPT Thread	Hose I.D.	Hose O.D.
			in.	in.	in.
47597	H-1435	1⁄4" x 35' (11 m)	1/8	<sup>3/</sup> 16	1/4
47602	H-1450	1⁄4" x 50' (15 m)	1/8	<sup>3</sup> /16	1/4
47607	H-1250	1⁄2" x 50' (15 m)	1/4	1/4	1/2
49272	H-1475	1/4" x 75' Jet Trap Hose (23 m)	1/8	<sup>3</sup> /16	1/4
49277	H-1400	1/4" x 100' Jet Trap Hose (30 m)	1/8	<sup>3</sup> /16	1/4
49487	H-1215	1⁄2" x 150' (46 m)	1/4	1/4	1/2
51587	H-1211	1⁄2" x 100' (33 m)	1/4	1/4	1/2
51597	H-1220	1⁄2" x 200' (61 m)	1/4	1/4	1/2
52957	H-1825	1/8"x 25' Sink Trap Hose	1/8	1/8	<sup>3</sup> / <sub>16</sub>
53037	H-1850	1/8 x 50' Sink Trap	1/8	1/8	<sup>3</sup> /16
64732	H-1415	1⁄4" x 150' (45,5 m)	1/8	<sup>3</sup> /16	1/4

## **Trap Leaders**

Catalog Model		Description	Female NPT Thread	Male NPT Thread	
No. No.	Description	in.	in.		
50002	HL-1	Flexible Leader, 3/16" - Fits 1/8" & 3/16" Hoses	1/8"	1/8"	
50007	HL-2	Flexible Leader, 1/4" - Fits 1/4" & 3/8" Hoses	1/4"	1/8"	