

## **RESTORE DRAINS TO FREE-FLOWING CAPACITY**

RIDGID° water jetters fully clear grease and soft blockage obstructions in both residential and commercial applications. Available in both electric and gas models, these machines propel a flexible hose through drain lines to blast through sludge, soap, and grease blockages with 1350 to 3000 psi. As you pull the hose back, it scrubs the line, flushing debris away and restoring drains to their free-flowing capacity.

### **KEY FEATURES**

- GAS AND ELECTRIC MODELS AVAILABLE
- 1350 TO 3000 PSI
- BEST SOLUTION FOR SOFT BLOCKAGES



### DRAIN CLEANING WATER JETTERS









KJ-1350

KJ-1750

KJ-2200

KJ-3100

	SINK LINES			
APPLICATION	FLOOR/SECONDARY DRAINS			
CHART			LATE	ERALS
				MAIN LINES
LINE SIZE:	1½" - 4" (32 to 102 mm)	1¼" - 4" (32 to 102 mm)	1¼" - 6" (32 to 152 mm)	2" - 10" (51 to 254 mm)
MAXIMUM PRESSURE:	1350 psi (93 bar)	1750 psi (120 bar)	2200 psi (151 bar)	3000 psi (206 bar)
FLOW:	1.4 gpm (5.3 lpm)	1.4 gpm (5.3 lpm)	2.4 gpm (9.1 lpm)	5.5 gpm (20.8 lpm)
POWERED BY:	Electric 15 amp	Electric 20 amp	Gas Engine	Gas Engine
HORSEPOWER:	1.5 HP (1120 W)	2 HP (1491 W)	6.5 HP (4847 W)	16 HP (11931 W)
WEIGHT:	70 lb (32 kg)	75 lb (32 kg)	65 lb (30 kg)	272 lb (123 kg)
FLOW: POWERED BY: HORSEPOWER:	1.4 gpm (5.3 lpm) Electric 15 amp 1.5 HP (1120 W)	1.4 gpm (5.3 lpm) Electric 20 amp 2 HP (1491 W)	2.4 gpm (9.1 lpm)  Gas Engine  6.5 HP (4847 W)	5.5 gpm (20.8 lpm)  Gas Engine  16 HP (11931 W)

# DRAIN CLEANING WATER JETTERS



## **KJ-1350 WATER JETTER**

### CLEAR 11/4" TO 4" (32 TO 102 MM) DRAIN LINES

The RIDGID\* KJ-1350 water jetter effectively cleans lines with an actual working pressure of 1350 psi (93 bar) and a flow of 1.4 gpm (5.3 lpm). Easily navigate difficult bends or traps with the standard pulse action feature (the Model KJ-1350-2 has a second level of pulse). Its 1.5 HP (1120 W) motor draws a maximum of 14 amps and can run on most standard 115 V circuits. Purpose built with quality components, the KJ-1350 features a duplex pump with a corrosion-resistant forged brass head. The control valve lets you quickly and easily adjust water pressure.

### ► POWERFUL PRESSURE

Actual working pressure of 1350 psi (93 bar) and flow of 1.4 gpm (5.3 lpm)

### ► ELECTRICAL REQUIREMENTS

 $1.5\,\mathrm{HP}$  (1120 W) motor draws a maximum of 14 amps and can run on most standard 115 V circuits

### **EASY OPERATION**

Thrust propels the hose down the line

### ► CLEAN BEYOND THE DRAIN

Optional power washer package cleans cables, tools, and heavily soiled equipment



CATALOG No.	MODEL No.	DESCRIPTION
62587	KJ-1350	KJ-1350 Standard Jetter with Pulse: H-21, H-22, and H-24 1/s" (3 mm) NPT Nozzles, 1/s" × 25' (3 mm × 8 m) Sink Trap Hose, Nylon Storage Bag, Nozzle Cleaning Tool
62597	KJ-1350-C	Same as above with: H-10 Cart, $\frac{1}{4}$ " $\times$ 100' (6 mm $\times$ 30 m) Trap Hose
63107	KJ-1350-2	KJ-1350 Jetter with Dual Pulse: H-21, H-22, and H-24 $\frac{1}{9}$ " (3 mm) NPT Nozzles, $\frac{1}{9}$ " $\times$ 50' (3 mm $\times$ 15 m) Sink Trap Hose, Nylon Storage Bag, Nozzle Cleaning Tool
63112	KJ-1350-2C	Same as above with: H-10 Cart, $\frac{1}{4}$ " $\times$ 100' (6 mm $\times$ 30 m) Trap Hose

### Accessories

CATALOG No.	MODEL No.	DESCRIPTION
64707	H-21	KJ-1350 Propulsion Nozzle 1/8"
64712	H-22	KJ-1350 Penetrating Nozzle 1/8"
64717	H-24	KJ-1350 Drop Head Nozzle 1/8"
64722	H-31	KJ-1350 Propulsion Nozzle ¼"
82832	H-25	KJ-1350 Spinning Nozzle 1/8"
64727	H-32	KJ-1350 Penetrating Nozzle ¼"







### CLEAR 11/4" TO 4" (32 TO 102 MM) DRAIN LINES

The RIDGID® KJ-1750 water jetter effectively cleans lines with an actual working pressure of 1750 psi (121 bar) and a flow of 1.4 gpm (5.3 lpm). Two levels of pulse are standard and let you easily navigate difficult bends or traps. Its 2 HP (1491 W) motor draws a maximum of 17 amps which requires a 20 amp, 115 V circuit. Purpose built with quality components, the KJ-1750 features a duplex pump with a corrosion-resistant, forged brass head. The control valve lets you quickly and easily adjust water pressure.

### ► POWERFUL PRESSURE

Actual working pressure of 1750 psi (121 bar) and flow of 1.4 gpm (5.3 lpm)

### ► ELECTRICAL REQUIREMENTS

2 HP (1491 W) motor draws a maximum of 17 amps which requires a 20 amp, 115 V circuit

### ► EASY OPERATION

Thrust propels the hose down the line

### ► CLEAN BEYOND THE DRAIN

Optional power washer package cleans cables, tools, and heavily soiled equipment

### **▶ PULSE ACTION**

Easily negotiate difficult bends and traps



CATALOG No.	MODEL No.	DESCRIPTION
62687	KJ-1750	KJ-1750 Jetter with Dual Pulse: H-41, H-42, and H-44 $1/6$ " (3 mm) NPT Nozzles, H-51 and H-52 $1/6$ " (5 mm) NPT Nozzles, $1/6$ " $\times$ 50' (3 mm $\times$ 15 m) Sink Trap Hose, Nylon Storage Bag, Nozzle Cleaning Tool
62697	KJ-1750-C	Same as above with: H-30 Cart, ½" $\times$ 110' (13 mm $\times$ 34 m) Jet Hose
67332	_	62687 with: H-10 Cart, $ \mbox{$\mbox{$\mbox{$\mbox{$4$}}$"}} \times 100^{\circ}$ (6 mm $\times$ 30 m) Trap Hose

### Accessories

CATALOG No.	MODEL No.	DESCRIPTION
64742	H-41	KJ-1750 Propulsion Nozzle 1/8"
64747	H-42	KJ-1750 Penetrating Nozzle 1/8"
64752	H-44	KJ-1750 Drop Head Nozzle 1/8"
64757	H-51	KJ-1750 Propulsion Nozzle 1/4"
64762	H-52	KJ-1750 Penetrating Nozzle ¼"
82837	H-45	KJ-1750 Spinning Nozzle 1/8"

# DRAIN CLEANING WATER JETTERS





## **KJ-2200 WATER JETTER**

### CLEARS 11/4" TO 6" (32 TO 152 MM) DRAIN LINES

The RIDGID® KJ-2200 water jetter effectively cleans lines with an actual working pressure of 2200 psi (150 bar) and a flow of 2.4 gpm (9 lpm). Activate the KJ-2200's pulse action to easily navigate difficult bends or traps. Its new and improved 6.5 HP (4847 W) recoil start gasoline engine starts easily every time and features: on/off switch, choke and throttle controls, and easy access oil fill and dip stick. Purpose-built with quality components, the KJ-2200 features a triplex pump with a corrosion-resistant forged brass head. The control valve lets you quickly and easily adjust water pressure.

### ► POWERFUL PRESSURE

Actual working pressure of 2200 psi (150 bar) and flow of 2.4 gpm (9 lpm)

#### ► GAS ENGINE

6.5 HP (4847 W) recoil start gasoline engine starts easily every time

### **EASY OPERATION**

Thrust propels the hose down the line

#### ► TOTAL CONTROL

Includes FV-1 foot valve so you can control the jetting action at the drain while leaving the jetter outdoors

### ► CLEAN BEYOND THE DRAIN

Optional power washer package cleans cables, tools, and heavily soiled equipment

#### PULSE ACTION

Easily negotiate difficult bends and traps

CATALOG No.	MODEL No.	DESCRIPTION
63877	KJ-2200	KJ-2200 Jetter with Triple Pulse: H-61, H-62, and H-64 $1/6$ " (3 mm) NPT Nozzles, H-71 and H-72 $1/6$ " (6 mm) NPT Nozzles, $1/6$ " × 75' (5 mm × 23 m) Trap Hose, FV-1 Foot Valve, Nozzle Cleaning Tool and H-1235 Wash Wand Hose $1/6$ " × 35' (13 mm × 11 m)
63882	KJ-2200-C	Same as above with: H-30 Cart and 1/4" $\times$ 110' (6 mm $\times$ 34 m) Jet Hose

### Accessories

CATALOG No.	MODEL No.	DESCRIPTION
64772	H-61	Propulsion Nozzle 1/8"
64777	H-62	Penetrating Nozzle 1/8"
64782	H-64	Drop Head Nozzle 1/8"
82842	H-65	Spinning Nozzle 1/8"
64787	H-71	Propulsion Nozzle 1/4"
64792	H-72	Penetrating Nozzle ¼"
82852	H-75	Spinning Nozzle ¼"





## **KJ-3100 WATER JETTER**

### CLEARS 2" TO 10" (51 TO 254 MM) DRAIN LINES

The RIDGID\* Model KJ-3100 portable water jetter gives you 3000 psi (205 bar) actual working pressure to handle large commercial and industrial applications. With its removable hose reel, there is no need to purchase expensive portable hose reels. Standard packages come equipped to handle indoor and remote applications. Completely remove the hose reel to ease loading onto service trucks. Simply rotate the hose reel forward to gain full access to the engine's gas tank and air filter. The RIDGID KJ-3100 is one of the most maneuverable jetters on the market. The unit, on its unique two-wheeled cart, easily fits through standard size doors and can negotiate tight turns with ease.

### **▶ POWERFUL PRESSURE**

Actual working pressure of 3000 psi (205 bar) and flow of 5.5 gpm (21 lpm)

### ► REMOVABLE HOSE REEL

Allows for indoor and remote applications as well as easier loading in and out of trucks

### **► SUPERIOR MANEUVERABILITY**

Unique two-wheeled cart easily fits through standard size doors

### **▶** GAS ENGINE

16 HP (11931 W) recoil start gasoline engine starts easily every time

### ► CLEAN BEYOND THE DRAIN

Power wash package and chemical injector system cleans cables, tools, and heavily soiled equipment

### **▶ PULSE ACTION**

Easily negotiate difficult bends and traps



CATALOG No.	MODEL No.	DESCRIPTION
37413	KJ-3100	KJ-3100 Jetter with Pulse, H-111 and H-112 1/4" (6 mm) NPT Nozzles, H-38 Hose Reel with 3/6" × 200' (10 mm × 61 m) ID Jet Hose, 3/6" × 50' (10 mm × 15 m) ID Jet/Wash Hose, FV-1 Foot Valve, Nozzle Cleaning Tool, HW-30 Wash Wand, Root Ranger Root Cutting Nozzle, HF-4 Quick Connect Hose

### Accessories

CATALOG No.	MODEL No.	DESCRIPTION
38698	H-101	Propulsion Nozzle 1/8"
38713	H-102	Penetrating Nozzle 1/8"
38703	H-104	Drop Head Nozzle 1/8"
38723	H-105	Spinning Nozzle 1/8"
38693	H-111	Propulsion Nozzle ¼"
38708	H-115	Penetrating Nozzle ¼"
38718	H-115	Spinning Nozzle ¼"
16713	RR3000	Root Ranger Root Cutting Nozzle ¼"

