

## Drain Cleaning

- Wide selection from a single source – “The Right Machine for Every Job”.
- A legacy of innovation and quality.



Type	No. of Models	Length*		Page
		feet	m	
Hand Tools				
Toilet Augers	2	3 - 6	1 - 2	12.4
Grappler Hook	1	6	2	12.4
Flat Sewer Tape	10	25 - 100	7,6 - 30	12.4
Hand Spinners	4	25 - 35	7,6 - 11	12.5
Sink Machines				
K-45AF	2	25	7,6	12.6
K-40	1	35	11	12.8
Drum Machines				
Up to 4" (110 mm) Capacity	7	50 - 75	15 - 23	12.10
Up to 8" (200 mm) Capacity	5	75 - 100	23 - 30	12.14
Up to 10" (250 mm) Capacity	4	75 - 100	23 - 30	12.16
Sectional Machines				
Up to 4" (110 mm) Capacity	4	Up to 100	Up to 30	12.18
Up to 6" (150 mm) Capacity	4	Up to 150	Up to 46	12.20
Up to 10" (250 mm) Capacity	4	Up to 300	Up to 91	12.22
Rodder Machines				
Up to 24" (600 mm) Capacity	2	Up to 500	Up to 150	12.26
Water Jetting Machines				
Up to 6" (150 mm) Capacity	2	65 - 100	20 - 33	12.28
Up to 10" (250 mm) Capacity	1	200	61	12.32
Tools	—	—	—	12.34
Cables	—	—	—	12.36

\* Standard line length as delivered. See catalog page for more details.

# DRAIN CLEANING

## Hand Tools



	Page
Toilet Augers	12.4
Grappler Hook	12.4
Flat Sewer Tape	12.4
Hand Spinners	12.5

## Sink Machines

*Easily portable, compact and lightweight.*



Line Size		Application	Model	Page
in.	mm			
¾ to 2½	20 - 75	Bathroom/lavatory/kitchen sinks, tub/shower, urinal and laundry tub drains.	K-45AF	12.6
¾ to 2½	20 - 75		K-40	12.8

## Drum Machines

*Delivers high torque to clear obstructions.*

- Power and torque.
- Cable-saving features.
- Superior maneuverability.



Line Size		Application	Model	Page
in.	mm			
1½ to 4	40 - 110	Bathroom/lavatory/kitchen, sinks, tub/shower, urinal, laundry tub, roof vents and indoor floor drains.	K-400	12.10
¾ to 4	20 - 110	Bathroom/lavatory/kitchen, sinks, tub/shower, urinal, laundry tub, roof vents and indoor floor drains.	K-3800	12.12
3 to 8	75 - 200	Laterals, main lines, commercial lines.	K-750	12.14
3 to 10	75 - 250	Laterals, main lines, commercial lines.	K-7500	12.16

## Sectional Machines

*Designed specifically for larger diameter lines.*

- Power and speed with cable control.
- Lightweight and portable.



Line Size		Application	Model	Page
in.	mm			
¾ to 4	20 - 110	Bathroom/lavatory/kitchen sinks, tub/shower, urinal, laundry tub, roof vents and indoor floor drains.	K-50	12.18
1¼ to 6	30 - 150	Sink lines, roof vents and floor drains.	K-60SP	12.20
2 to 10	50 - 250	Laterals and main lines, commercial lines.	K-1500SP	12.22
2 to 10	50 - 250	Laterals and main lines, commercial lines gasoline engine powered for remote locations.	K-1500G	12.24

## Rodder Machines

*Designed specifically for larger diameter lines.*



Line Size		Application	Model	Page
in.	mm			
8 to 24	200 - 600	Straight main work in municipalities, universities, institutions and industry.	K-1000	12.26

## Water Jetters

*Water jetting machines are ideal for clearing grease, sludge or soap-clogged lines.*



Line Size		Application	Model	Page
in.	mm			
1¼ to 6	30 - 150	Sink lines/floor/secondary lines.	KJ-1590 II	12.28
1¼ to 6	30 - 150	Sink lines/floor/secondary lines/laterals.	KJ-2200	12.30
2 to 10	50 - 250	Sink lines/floor/secondary lines/laterals/main lines.	KJ-3100	12.32

# DRAIN CLEANING

## Toilet Augers



High quality tools in 3' (1 m) and 6' (2 m) and lengths provide fast and safe clearing of toilet obstructions. Features include:

- Vinyl guard to protect porcelain.
- New durable, kink-resistant, ½" (12,7 mm) compression-wrapped Inner Core Cable.
- Large, ergonomically designed handles.
- Negotiate water-conserving toilets.

Catalog No.	Model No.	Description	Weight		Standard Pack	Replac. Cables
			lb.	kg		
59787	K-3	3' (1 m) Toilet Auger w/Bulb Head	4½	1,9	6	—
59797	K-6	6' (2 m) Toilet Auger w/Bulb Head	5½	2,5	6	60362

## Grappler Hook



### Model K-5 Grappler Hook

- Retrieves rocks, tools, objects.
- Extends your reach 6' (2 m) for even the deepest traps.

Catalog No.	Model No.	Description	Weight	
			lb.	kg
59190	K-5	Grappler Hook	5	2,3

## Sewer Tape



### One-Piece Flat Sewer Tape

- Sizes and lengths for use on sewer and drain lines through 8" (200 mm) in diameter and up to 100' (30,4 m) in length.
- Carrier included with all except 25' (7,6 m) model.
- All models have a hand grip and a spear point at one end and roller ball at the other.

Catalog No.	Model No.	Description						Line Capacity		Weight	
		Width		Thickness		Length					
		in.	mm	in.	mm	ft.	m	in.	mm	lb.	kg
62530	E-2724	½	12	⅛	2	25	7,6	¾ Thru 1½	20 Thru 40	3	1,4
62535	E-2725					50	15,2			6	2,7
62540	E-2726					75	22,8			9	4,1
62545	E-2727					100	30,4			12	5,4
62555	E-2729	¾	20	⅛	2	50	15,2	2 Thru 4	50 Thru 110	8	3,6
62565	E-2731					100	30,4			18	8,2
62595	E-2737	¾	20	⅞	3	50	15,2	4 Thru 6	110 Thru 150	16	7,3
62605	E-2739					100	30,4			34	15,4
62615	E-2741	1	25	⅞	3	50	15,2	4 Thru 8	110 Thru 200	22	10,0
62625	E-2743					100	30,4			45	20,4

## Power Spin with AUTOFEED®



- Clears up to 1½" (40 mm) lines.
- Pull trigger and turn handle, or add any variable speed (left / right) chuck drill machine for extra power.
- Cable self-feeds down drain.
- No mess. Hands don't touch cable.
- Equipped with ¼" (6,3 mm) x 25" (7,6 m) cable with straight auger.

Catalog No.	Model No.	Description	Diameter x Length		Weight		Std. Pack
			in. x ft.	mm x m	lb.	kg	
41408	Power Spin	Hand Spinner with Straight Auger	¼" x 25'	6,3 x 7,6	5	2,2	24
42163	MaxCore® Cable	MaxCore® Replacement Cable	¼" x 25'	6,3 x 7,6	3	1,4	1

## Kwik-Spin® Hand Spinner with AUTOFEED®



- Light-duty product for drains up to 1½" (40 mm).
- Comfortable hand grip eases effort.
- Equipped with ¼" x 25" (6,3 mm x 7,6 m) Maxcore cable with straight auger.
- Two-way AUTOFEED® keeps hands and work area clean.

Catalog No.	Model No.	Description	Diameter x Length		Weight		Std. Pack
			in. x ft.	mm x m	lb.	kg	
41348	Kwik-Spin	Hand Spinner with C-11C Bulb Auger Cable	¼" x 25'	6,3 x 7,6	3,5	1,6	6

## K-25 Hand Spinner



### For ¾" (20 mm) to 1½" (40 mm) Drain Lines

The professional's choice for many years, the Model K-25 Hand Spinner offers premium quality. It's the ideal tool for the user who demands the best. Features include:

- Premium-quality, precision machined, 3-jaw chuck to firmly secure cable. Releases cable with the flick-of-the-wrist.
- Cast aluminum ribbed hand grip that won't slip in your hand.
- Rotary molded plastic drum that won't dent or rust – cleans easily.
- Available in bulb head and drop head models. ⅝" (8 mm) x 25' (7,6 m) vinyl-wrapped inner core, kink-resistant cables.
- Well balanced for comfortable operation.
- Drum Capacity: ⅝" (8 mm) x 25' (7,6 m).
- Works through traps and bends in sinks, tubs, drinking fountains, lavatories, urinals, vent pipes.

Catalog No.	Model No.	Description	Diameter x Length		Weight	
			in. x ft.	mm x m	lb.	kg
58890	K-25-BP	Hand Spinner with C-11C Bulb Auger Cable	⅝" x 25'	8 x 7,6	8	3,6
58895	K-25-DH	Hand Spinner with C-21C Drop Head Cable	⅝" x 25'	8 x 7,6	8	3,6

# DRAIN CLEANING

## K-45AF Sink Machine



The 3/8" (10 mm) cable in Model K-45AF-5 extends machine's capacity to 2 1/2" (75 mm) drain lines.



Model K-45AF quickly opens clogged tub lines. Advance and retrieve cable without reversing motor.

### For 3/4" (20 mm) to 2 1/2" (75 mm) Drain Lines

- Excellent for small line cleaning. Opens clogged lavatory, sink lines, urinals, and tub/shower drains.
- 1/4" (6 mm) cables best for 3/4" (20 mm) to 1 1/2" (40 mm) lines.
- 5/16" (8 mm) cables best for 3/4" (20 mm) to 1 1/2" (40 mm) lines.
- 3/8" (10 mm) cables best for 1 1/4" (30 mm) to 2 1/2" (75 mm) lines.
- Advanced two-way AUTOFEED® keeps hands and work area clean – advances & retrieves cable with push of a lever.
- Lightweight, easy-to-use, no setup required.
- Variable speed power unit rotates cable 0-600 RPMs.
- Two-piece twist lock canister with interchangeable inner drum.
- Makes cable changeout simple; easy to match the right cable to the job.
- Inner drum prevents water leaks and greatly reduces cable flip-over inside the drum.
- Drums won't rust or dent – ever.
- Drum Capacity: 50' (15 m) of 5/16" (8 mm) or 35' (11 m) of 3/8" (10 mm).
- Includes RIDGID® drain cleaning gloves and operator's manual.

Catalog No.		Model No.	Description	Weight	
110 V (UK)	230 V*			lb.	kg
37338	36033	K-45AF	Machine with: – C-11C, 5/16" (8 mm) x 25' (7,6 m) Inner Core Cable w/Inner Drum	13,8	6,5
37343	36043	K-45AF-5	Machine with: – C-11C, 5/16" (8 mm) x 25' (7,6 m) Inner Core Cable w/Inner Drum – C-6, 3/8" (10 mm) x 25' (10,7 m) Cable w/Inner Drum – T-250, Five-Piece Tool Set for 3/8" (10 mm) Cable – C-6429 Carrying Case	34	15,4

\*230 V units equipped with CEE 7/17 Euro plug.





## Inner Core Cables

(Models C-11C, C-61C, C-131C, C-21C, C-231C)

- Vinyl-wrapped inner core to prevent core from rusting to spring – enhances cable life.
- Compression wound for strength.
- Resists kinking; negotiates tough bends and traps.
- Provides good flexibility and cleaning power to the cable end.

## Cables

		Catalog No.	Model No.	Description	Weight	
					lb.	kg
1/4" (6 mm)		50647	S-1	15' (4,6 m) with Funnel Auger	2 1/4	1,0
		50652	S-2	25' (7,6 m) with Funnel Auger	3 1/2	1,6
		50657	S-3	35' (10,7 m) with Funnel Auger	5	2,2
5/16" (8 mm)		62225	C-1	25' (7,6 m) with Bulb Auger	3 1/2	1,6
		56782	C-11C	25' (7,6 m) Inner Core w/Bulb Auger	4	1,8
		89400	C-21	50' (15,2 m) Inner Core with Bulb Auger	7	3,2
		56792	C-131C	35' (10,7 m) Inner Core with Bulb Auger	5 1/2	2,5
		62235	C-2	25' (7,6 m) with Drop Head Auger	3 1/2	1,6
		56787	C-21C	25' (7,6 m) Inner Core w/Drop Head Auger	4	1,8
		89405	C-22	50' (15,2 m) with Drop Head Auger	7	3,2
3/8" (10 mm)		56797	C-231C	35' (10,7 m) Inner Core with Drop Head Auger	5 1/2	2,5
		62245	C-4	25' (7,6 m) with Male Coupling	4 1/2	2,0
		62250	C-5	35' (10,7 m) with Bulb Auger	8 1/4	3,8
		62260	C-6	35' (10,7 m) with Male Coupling	8 1/4	3,8
		96037	C-61C	35' (10,7 m) Inner Core with Male Coupling	8 1/2	4,0

## Tools – Fits C-4, C-6 and C-61C Cables

	Catalog No.	Model No.	Description	Replacement Blade(s)
	62990	T-201	Straight Auger, 5' (125 mm) Long	–
	62995	T-202	Bulb Auger, 1 1/8" (30 mm) O.D.	–
	63000	T-203	Bulb Auger, 7/8" (22 mm) O.D.	–
	54837	T-204	"C" Cutter 1" (25 mm)	54832
	63005	T-205	"C" Cutter 1 1/8" (35 mm)	97835
	63010	T-206	Funnel Auger, 3" (80 mm) Long	–
	63030	T-210	Spade Cutter, 1" (25 mm)	97905
	63035	T-211	Spade Cutter, 1 1/8" (35 mm)	97825
	63040	T-212	Spade Cutter, 1 3/4" (45 mm)	92850
	63045	T-213	4-Blade Cutter, 1" (25 mm)	97795
	63050	T-214	4-Blade Cutter, 1 1/8" (35 mm)	97910
	63055	T-215	4-Blade Cutter, 1 3/4" (45 mm)	97915
	63065	T-217	Drop Head Auger, 4" (110 mm) Long	–
	55457	T-225	Retrieving Auger	–
	52812	T-230	H-D "C" Cutter, 2" (50 mm)	92815
	52817	T-231	H-D "C" Cutter, 2 1/2" (65 mm)	92820
	52822	T-232	H-D "C" Cutter, 3" (80 mm)	92835
	48482	T-250	Tool Set includes: T-203, T-205, T-210, T-217, A-13	–



K-45AF-5 shown above includes T-250 Tool Set:

- T-203 Bulb Auger.
- T-217 Drop Head Auger.
- T-205 "C" Cutter.
- A-13 Pin Key.
- T-210 Spade Cutter.



The drum front and inner drum makes changing cables quick and easy.

## Accessories

Catalog No.	Model No.	Description
68917		K-45 Inner-Drum
89410	C-6429	Carrying Case
76817		C-6 Cable Kit incl. Inner Drum, C-6 Cable Torque Arm, T-250 Tool Set
98072		C-61C Cable Kit including: Inner Drum, C-61C Cable, Torque Arm, T-250 Tool Set
23908 23913	A-45AF	Drum Front and AUTOFEED Assembly Replacement AUTOFEED Cartridge
41937	–	RIDGID Leather Drain Cleaning Gloves
70032	–	RIDGID PVC Drain Cleaning Gloves

DRAIN CLEANING

K-40 Sink Machine

For 3/4" (20 mm) to 2 1/2" (75 mm) Drain Lines

The Model K-40 Sink Machine is ideal for cleaning small secondary drain lines from 3/4" (20 mm) to 2 1/2" (75 mm).

- 1/4" (6 mm) cables best for 3/4" (20 mm) to 1 1/2" (40 mm) lines.
- 5/16" (8 mm) cables best for 3/4" (20 mm) to 1 1/2" (40 mm) lines.
- 3/8" (10 mm) cables best for 1 1/4" (40 mm) to 2 1/2" (75 mm) lines.

The K-40 sits flat on the floor or countertop and also tips onto its back for easy access to sink drains and bathtubs full of water. The K-40 practically eliminates job site clean-up thanks to the patented Guide Hose two-way AUTOFEED®. It completely contains the rotating cable and eliminates any waste water splashing or spraying.

- 175 W induction motor quietly delivers enough torque to clear even the toughest blockages.
- Premium-quality, compression-wound inner core cable combines strength and flexibility to resist kinking.
- Two-piece "twist lock" drum housing will not dent or corrode and allows easy access to the inner drum and cable.
- Special inner drum design virtually eliminates cable flip-over inside the drum and drum leakage.
- Two-way AUTOFEED advances and retrieves the drain cleaning cable with a simple push of a lever keeping you and the work area clean.
- Includes RIDGID® drain cleaning gloves and operator's manual.



Model K-40AF



Model K-40AF in vertical position

Catalog No.	Model No.	Description	Weight	
			lb.	kg
71742	K-40AF	Machine with: – AUTOFEED – Guide Hose – Mounting Bracket – C-131C-SB, 5/16" (8 mm) x 35' (10,7 m) Speed Bump Cable w/ Inner Drum	33	15



**The Model K-40 makes the job easier and keeps the work site clean.**



**Down the sink:** Press the lever and the cable feeds into the drain. Unique Guide Hose and AUTOFEED™ combination keeps you right on top of the problem.



**In the tub:** Compact design allows easy access to hard-to-get-to areas like bathtubs and under-sink cabinets, while keeping the cable contained and away from all finished surfaces.

## Cables

		Catalog No.	Model No.	Description	Weight	
					lb.	kg
1/4" (6 mm)		50647	S-1	15' (4,6 m) with Funnel Auger	2¼	1,0
		50652	S-2	25' (7,6 m) with Funnel Auger	3½	1,6
		50657	S-3	35' (10,7 m) with Funnel Auger	5	2,2
5/16" (8 mm)		62225	C-1	25' (7,6 m) with Bulb Auger	3½	1,6
		56782	C-1IC	25' (7,6 m) Inner Core with Bulb Auger	4	1,8
		89400	C-21	50' (15,2 m) with Bulb Auger	7	3,2
		56792	C-13IC	35' (10,7 m) Inner Core with Bulb Auger	5½	2,5
		95847	C-13ICSB	35' (10,7 m) Inner Core Speed Bump with Bulb Auger	5½	2,5
		62235	C-2	25' (7,6 m) with Drop Head Auger	3½	1,6
		56787	C-2IC	25' (7,6 m) Inner Core with Drop Head Auger	4	1,8
		89405	C-22	50' (15,2 m) with Drop Head Auger	7	3,2
		56797	C-23IC	35' (10,7 m) Inner Core with Drop Head Auger	5½	2,5
3/8" (10 mm)		62245	C-4	25' (7,6 m) with Male Coupling	4½	2,0
		62250	C-5	35' (10,7 m) with Bulb Auger	8¼	3,8
		62260	C-6	35' (10,7 m) with Male Coupling	8¼	3,8
		96037	C-6IC	35' (10,7 m) Inner Core with Male Coupling	8½	4,0

## Tools – Fits C-4, C-6 and C-6IC Cables

	Catalog No.	Model No.	Description	Replacement Blade(s)
	62990	T-201	Straight Auger, 5" (125 mm) Long	—
	62995	T-202	Bulb Auger, 1½" (30 mm) O.D.	—
	63000	T-203	Bulb Auger, ¾" (22 mm) O.D.	—
	54837	T-204	"C" Cutter 1" (25 mm)	54832
	63005	T-205	"C" Cutter 1½" (35 mm)	97835
	63010	T-206	Funnel Auger, 3" (80 mm) Long	—
	63030	T-210	Spade Cutter, 1" (25 mm)	97905
	63035	T-211	Spade Cutter, 1½" (35 mm)	97825
	63040	T-212	Spade Cutter, 1¾" (45 mm)	92850
	63045	T-213	4-Blade Cutter, 1" (25 mm)	97795
	63050	T-214	4-Blade Cutter, 1½" (35 mm)	97910
	63055	T-215	4-Blade Cutter, 1¾" (45 mm)	97915
	63065	T-217	Drop Head Auger, 4" (110 mm) Long	—
	55457	T-225	Retrieving Auger	—
	52812	T-230	H-D "C" Cutter, 2" (50 mm)	92815
	52817	T-231	H-D "C" Cutter, 2½" (65 mm)	92820
	52822	T-232	H-D "C" Cutter, 3" (80 mm)	92835
	48482	T-250	Tool Set includes: T-203, T-205, T-210, T-217, A-13	—

## Accessories

Catalog No.	Model No.	Description
26558	A-40G AF	AUTOFEED Assembly & Guide Hose for K-40 includes mounting bracket
23913	—	Replacement AUTOFEED Cartridge
71757	A-40G	Guide Hose
72702	A-40B	Mounting Bracket
71847	—	Torque Arm
68917	—	Inner Drum
76597	—	Top Roller Bearing Housing Assy.
76817	—	C-6 Cable Kit including Inner Drum, C-6 Cable, Torque Arm, T-250 Tool Set
98072	—	C-6IC Cable Kit including Inner Drum, C-6IC Cable, Torque Arm, T-250 Tool Set
41937	—	RIDGID Leather Drain Cleaning Gloves
70032	—	RIDGID PVC Drain Cleaning Gloves

# DRAIN CLEANING

## K-400 Drum Machine



Model K-400 with AUTOFEED®

### For 1½" (30 mm) to 4" (110 mm) Drain Lines

The Model K-400 offers several unique, user-friendly features to make the toughest drain cleaning jobs easier and hassle-free. Designed with a sleek profile, the Model K-400 is a great fit for drain cleaners, service plumbers, facility and institutional maintenance departments and property management companies.

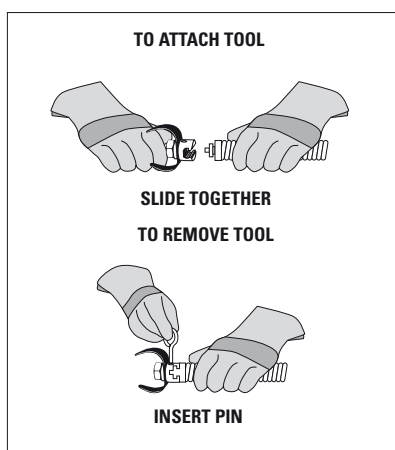
- ¾" (10 mm) cable best for 1½" (40 mm) to 3" (75 mm) lines.
- ½" (12 mm) cable best for 3" (50 mm) to 4" (110 mm) lines.
- Integrated Transport Cart – allows for easy movement to and from the job site. Heavy-duty, large wheels easily navigate over bumps and up stairs.
- Integrated Telescoping Handle – provides high-handle height during transport.
- Cable Control System – causes the drum to stop spinning when the blade becomes lodged in a blockage, limits potential for cable to flip-over in the drum and helps to indicate to operator when blockages are encountered.
- "Solid Core" Cable – uses tough ¾" (10 mm) or ½" (12 mm) Integral Wound (IW) solid core cable that is rugged and kink resistant.
- AUTOFEED – offered as an accessory, this patented, automatic cable feed powers cable in and out of the drain. Reverse the direction of the AUTOFEED and the cable feeds back into the drum.

### Specifications

- Drum Capacity: 100' (30,5 m) of ¾" (10 mm) Diameter Cable or 75' (22,5 m) of ½" (12 mm) Diameter Cable.
- Motor: 380 W, 230 V motor spins cable at 165 RPM.
- Weight (Machine Only): 45 lbs. (20,4 kg).
- Dimensions: Length 21" (53 cm) 24" (61 cm) with AUTOFEED, Height 23" (58,5 cm) Width 17" (43,2 cm).

All Model K-400 machines are supplied with RIDGID® drain cleaning gloves, operator's manual and instructional video.

Catalog No.	Model No.	Description	Weight	
			lb.	kg
27028	K-400 w/ C-32 IW	K-400 Machine w/RIDGID Drain Cleaning Gloves – C-32 IW ¾" (10 mm) x 75' (23 m) Solid Core (Integral Wound) Cable – T-260 Tool Set Includes: – T-202 Bulb Auger – T-205 "C" Cutter – T-211 Spade Cutter – A-13 Pin Key	68	31
28098	K-400 AF w/C-32 IW	K-400 Machine w/RIDGID Drain Cleaning Gloves – AUTOFEED – C-32 IW ¾" (10 mm) x 75' (23 m) Solid Core (Integral Wound) Cable – T-260 Tool Set	79	36
27033	K-400 w/ C-45 IW	K-400 Machine w/RIDGID Drain Cleaning Gloves – C-45 IW ½" (12 mm) x 75' (23 m) Solid Core (Integral Wound) Cable – T-260 Tool Set	81	37
28103	K-400 AF w/C-45 IW	K-400 Machine w/RIDGID Drain Cleaning Gloves – AUTOFEED – C-45 IW ½" (12 mm) x 75' (23 m) Solid Core (Integral Wound) Cable – T-260 Tool Set	93	42



For C-4, C-6, C-6IC, C-7, C-8, C-9, C-10, C-11, C-12, C-14, C-15, C-31, C-32, C-33, C-44, C-45, and C-46 & all IW Cables.

## IW (Integral Wound) Solid Core Cables

		Catalog No.	Model No.	Description	Weight	
					lb.	kg
$\frac{3}{8}$ " (10 mm)		87577	C-31IW	50' (15 m) IW Cable	18	8,2
		87582	C-32IW	75' (23 m) IW Cable	26	11,8
		87587	C-33IW	100' (30 m) IW Cable	34	15,4
		91037	—	Repair End for $\frac{3}{8}$ " (10 mm) IW Cable	0.5	0,2
$\frac{1}{2}$ " (12 mm)		87592	C-44IW	50' (15 m) IW Cable	27	12,2
		87597	C-45IW	75' (23 m) IW Cable	39	17,7
		91042	—	Repair End for $\frac{1}{2}$ " (12 mm) IW Cable	0.6	0,3

## Tools – Fits C-31IW, C-32IW, C-33IW, C-44IW and C-45IW

	Catalog No.	Model No.	Description	Replacement Blade(s)
	62990	T-201	Straight Auger, 5" (125 mm) Long	—
	62995	T-202	Bulb Auger, 1 $\frac{1}{8}$ " (30 mm) O.D.	—
	63000	T-203	Bulb Auger $\frac{7}{8}$ " (22 mm) O.D.	—
	63005	T-205	"C" Cutter, 1 $\frac{3}{8}$ " (35 mm)	97835
	63010	T-206	Funnel Auger, 3" (80 mm) Long	—
	63030	T-207	Spiral Cutter, 1 $\frac{1}{4}$ " (32 mm)	97840
	63020	T-208	Spiral Cutter, 1 $\frac{1}{2}$ " (40 mm)	97895
	63025	T-209	Spiral Cutter, 2" (50 mm)	97900
	63030	T-210	Spade Cutter, 1" (25 mm)	97905
	63035	T-211	Spade Cutter, 1 $\frac{3}{8}$ " (35 mm)	97825
	63040	T-212	Spade Cutter, 1 $\frac{3}{4}$ " (45 mm)	92850
	63045	T-213	4-Blade Cutter, 1" (25 mm)	97795
	63050	T-214	4-Blade Cutter, 1 $\frac{3}{8}$ " (35 mm)	97910
	63055	T-215	4-Blade Cutter, 1 $\frac{3}{4}$ " (45 mm)	97915
	63060	T-216	Chain Knocker, 2" (50 mm)	98000
	63065	T-217	Drop Head, 4" (110 mm) Long	—
	49002	T-260	Tool Set [ $\frac{3}{8}$ " (10 mm)- K-400] Includes: – T-202 Bulb Auger – T-205 "C" Cutter – T-211 Spade Cutter – A-13 Pin Key	—

## Accessories

	Catalog No.	Model No.	Description	Weight	
				lb.	kg
	41937	—	RIDGID Drain Cleaning Gloves, Leather	$\frac{1}{2}$	0,2
	70032	—	RIDGID PVC Drain Cleaning Gloves	$\frac{1}{2}$	0,2
	59230	A-13	Pin Key for $\frac{3}{8}$ " and $\frac{1}{2}$ " Cable	—	—
	26773	—	K-400 AUTOFEED Assembly	2	0,9
	27048	—	K-400 Drum Assembly	10	4,5
	92607	—	$\frac{3}{8}$ " x $\frac{1}{2}$ " Tool Adaptor	$\frac{1}{2}$	0,2
	92682	—	$\frac{3}{8}$ " x $\frac{1}{2}$ " Drop Head Adaptor	$\frac{1}{2}$	0,2
	92687	—	Coupling $\frac{1}{2}$ " Drop Head Tool	$\frac{1}{2}$	0,2
	26778	—	Guide Hose	2	0,9
	51317	C-9	Trap Leader	5	2,2

# DRAIN CLEANING

## K-3800 Drum Machine



### For 3/4" (20 mm) to 4" (110 mm) Drain Lines

- A powerful, easy to transport, versatile machine for cleaning indoor drains. Requires minimal setup to clean sink lines, floor drains and roof vents.
- Rugged, corrosion-resistant molded cable drum won't dent or rust. The drum tilt adjusts for proper cable feed angle. Inner-drum guards against cable flip-over inside the drum.
- Cable drum's quick-release and built-in hand-holds allow easy cable change and transport.
- Maximum drum capacity is 100' (30,5 m) of 3/8" (10 mm) or 90' (27 m) of 1/2" (12 mm) continuous length cable:
  - 3/8" (10 mm) cable best for 1 1/2" (40 mm) to 3" (75 mm) lines up to 100' (30,5 m).
  - 1/2" (12 mm) cable best for 2" (50 mm) to 4" (110 mm) lines up to 90' (27 m).
- Optional sink drum holds up to 50' (15 m) of 5/16" (8 mm) or 1/4" (6 mm) cable.
- Ideal for cleaning through 3/4" (20 mm) to 1 1/2" (40 mm) sink traps.
- Powerful 175 W Universal Motor spins cable at 240 RPM. When cable hits blockage, motor gears down automatically to deliver more power and enhance operator control.
- Tools connect to cable in seconds.
- Includes a heavy duty AUTOFEED® system (all modes except machine only).
- Includes RIDGID® leather drain cleaning gloves and operator's manual.

Catalog No.	Model No.	Description	Weight	
61502	K-3800	K-3800 Machine w/RIDGID Gloves	42	19,0
61482	K-3800 w/C-32	K-3800 Machine with: – AUTOFEED – C-32, 3/8" (10 mm) x 75' (23 m) Cable – T-202 Bulb Auger – T-205 "C" Cutter – T-211 Spade Cutter – A-13 Pin Key – RIDGID Leather Drain Cleaning Gloves	71	32,2
61487	K-3800 w/C-45	K-3800 Machine with: – AUTOFEED – C-45, 1/2" (12 mm) x 75' (23 m) Cable – T-102 Funnel Auger – T-142 Knife Blade Cutter – T-107 Spade Cutter – A-12 Pin Key – RIDGID Leather Drain Cleaning Gloves	83	37,7



### Accessories

	Catalog No.	Model No.	Description	Weight	
				lb.	kg
	55002	A-380	Standard Drum for 3/8" (10 mm), 1/2" (12 mm) Cable	12 1/2	5,6
	55007	A-381	Sink Drum for 5/16" (8 mm), 1/4" (6 mm) Cable	12 1/2	5,6
	55012	A-381-A	Sink Drum with 25' (7,6 m) x 5/16" (8 mm) IC Cable w/ Bulb Head	16 1/2	7,5
	41937	–	RIDGID Drain Cleaning Gloves, Leather	1/2	0,2
	70032	–	RIDGID Drain Cleaning Gloves, PVC	1/2	0,2
	59230	A-13	Pin Key For 3/8" (10 mm) Cable	1/2	0,2
	59225	A-12	Pin Key For 1/2" (12 mm) Cable	1/2	0,2
	55017	–	Transport Cart	18	8,2
	60087	A3800 PF	AUTOFEED® Assembly	7 3/8	3,3
	62412	–	Guide Hose Adapter for Sink Drum	3 1/2	1,6

# DRAIN CLEANING



## Inner Core (IC) Cables

Good flexibility and more cleaning power to the cable end.




		Catalog No.	Model No.	Description	Weight	
					lb.	kg
$\frac{3}{8}$ " (10 mm)		37842	C-31	50' (15 m) IC Cable	18	8,2
		37847	C-32	75' (23 m) IC Cable	26	11,8
		37852	C-33	100' (30 m) IC Cable	34	15,4
		51752	T-122	Repair End	1	0,5
$\frac{1}{2}$ " (12 mm)		37857	C-44	50' (15 m) IC Cable	27	12,2
		37862	C-45	75' (23 m) IC Cable	39	17,7
		37867	C-45HC	75' (23 m) Hollow Core Cable	38	17,2
		55467	C-46	90' (28 m) IC Cable	47	21,2
		59917	T-121	Repair End	$\frac{3}{4}$	0,8

## Integral Wound (IW) Cables

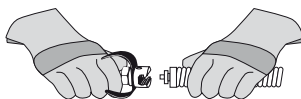
Wound tighter on the inner core creating a solid assembly.

		Catalog No.	Model No.	Description	Weight	
					lb.	kg
$\frac{3}{8}$ " (10 mm)		87577	C-31IW	50' (15 m) IW Cable	18	8,2
		87582	C-32IW	75' (23 m) IW Cable	26	11,8
		87587	C-33IW	100' (30 m) IW Cable	34	15,4
		91037	—	Repair End for IW Cable	$\frac{1}{2}$	0,2
$\frac{1}{2}$ " (12 mm)		87592	C-44IW	50' (15 m) IW Cable	18	8,2
		87597	C-45IW	75' (23 m) IW Cable	26	11,8
		91042	—	Repair End for $\frac{1}{2}$ " (12 mm) IW Cable	$\frac{3}{4}$	0,3

## Sink Drum Cables

		Catalog No.	Model No.	Description	Weight	
					lb.	kg
$\frac{1}{4}$ " (6 mm)		50652	S-2	25' (7,6 m) w/Funnel Auger	3 $\frac{1}{2}$	1,6
		50657	S-3	35' (10,7 m) w/Funnel Auger	5	2,2
$\frac{5}{16}$ " (8 mm)		56782	C-11C	25' (7,6 m) Inner Core w/Bulb Auger	4	1,8
		56792	C-131C	35' (10,7 m) with Bulb Auger	5 $\frac{1}{2}$	2,5
		56787	C-21C	25' (7,6 m) Inner Core w/Drop Head Auger	4	1,8
		56797	C-231C	35' (10,7 m) with Drop Head Auger	5 $\frac{1}{2}$	2,5

### TO ATTACH TOOL



SLIDE TOGETHER









### TO REMOVE TOOL



INSERT PIN








## Tools Fit $\frac{3}{8}$ " (10 mm) IC, $\frac{3}{8}$ " (10 mm) IW and $\frac{1}{2}$ " (12 mm) IW Cables

C-31, C-32, C-33, C-31IW, C-32IW, C-33IW, C-44IW and C-45IW

	Catalog No.	Model No.	Description	Repl. Blade(s)
	62990	T-201	Straight Auger, 5" (125 mm) Long	—
	62995	T-202	Bulb Auger, 1 $\frac{1}{8}$ " (29 mm) O.D.	—
	63000	T-203	Bulb Auger $\frac{7}{8}$ " (22 mm) O.D.	—
	54837	T-204	"C" Cutter, 1" (25 mm)	54832
	63005	T-205	"C" Cutter, 1 $\frac{3}{8}$ " (35 mm)	97835
	63010	T-206	Funnel Auger, 3" (75 mm) Long	—
	63015	T-207	Spiral Cutter, 1 $\frac{1}{4}$ " (32 mm)	97840
	63020	T-208	Spiral Cutter, 1 $\frac{1}{2}$ " (40 mm)	97895
	63025	T-209	Spiral Cutter, 2" (50 mm)	97900
	63030	T-210	Spade Cutter, 1" (25 mm)	97905
	63035	T-211	Spade Cutter, 1 $\frac{3}{8}$ " (35 mm)	97825
	63040	T-212	Spade Cutter, 1 $\frac{3}{4}$ " (45 mm)	92850
	63045	T-213	4-Blade Cutter, 1" (25 mm)	97795
	63050	T-214	4-Blade Cutter, 1 $\frac{3}{8}$ " (35 mm)	97910
	63055	T-215	4-Blade Cutter, 1 $\frac{3}{4}$ " (45 mm)	97915
	63060	T-216	Chain Knocker, 2" (50 mm)	98000
	63065	T-217	Drop Head, 4" Long (110 mm)	—
	49002	T-260	Tool Set Includes: — T-202 Bulb Auger — T-205 "C" Cutter — T-211 Spade Cutter — A-13 Pin Key	—

## Tools Fit $\frac{1}{2}$ " (12 mm) IC Cables

C-44, C-45 and C-46

	Catalog No.	Model No.	Description	Repl. Blade(s)
	62850	T-101	Straight Auger	—
	62855	T-102	Funnel Auger	—
	62865	T-104	"H" Cutter, 2 $\frac{1}{2}$ " (65 mm)	97800
	62870	T-105	Grease Cutter, 2 $\frac{1}{2}$ " (65 mm)	97920
	62875	T-106	Grease Cutter 3 $\frac{1}{2}$ " (87 mm)	97925
	62880	T-107	Spade Cutter, 1 $\frac{3}{4}$ " (45 mm)	92850
	62930	T-112	4-Blade Cutter, 1 $\frac{3}{4}$ " (45 mm)	97915
	62935	T-113	4-Blade Cutter, 3" (75 mm)	97910
	62940	T-114	Chain Knocker	97985
	54842	T-141	Knife Blade Cutter, 1 $\frac{1}{2}$ " (40 mm)	54847
	54852	T-142	Knife Blade Cutter, 2 $\frac{1}{2}$ " (65 mm)	97800
	54992	T-270	Tool Set: — T-102 Funnel Auger — T-142 Knife Blade Cutter — T-107 Spade Cutter — A-12 Pin Key	—
	92687		Drop Head Tool Adaptor $\frac{1}{2}$ " (12 mm)	—

For C-4, C-6, C-6IC, C-7, C-8, C-9, C-10, C-11, C-12, C-14, C-15, C-31, C-32, C-33, C-44, C-45, and C-46 & all IW Cables.



# DRAIN CLEANING

## K-750 Drum Machine



Cable advance



Cable retract



Model K-750 with C-100 shown above

### For 3" (75 mm) to 8" (200 mm) Drain/Sewer Lines

- Powerful, self-contained machine ideal for lateral lines. Easy to transport, minimal set-up – attach a tool and go.
- Autofeed advances, retrieves cable with a push of a lever, up to 20' (6 m) per minute.
- Versatile AUTOFEED® control adjusts for either 5/8" (16 mm) or 3/4" (20 mm) cable with a twist of a screwdriver.
- Recommend 5/8" (16 mm) cable for 3" (75 mm) to 6" (150 mm) drain lines up to 150' (48 m).
- Recommend 3/4" (20 mm) cable for 4" (110 mm) to 8" (250 mm) drain lines up to 200' (62 m).
- Cable spins at 200 RPM.
- Tough, corrosion-resistant cable drum withstands harsh treatment and abuse. It will not dent or corrode and cleans easily.
- Drum holds 100' (30,5 m) of 3/4" (20 mm) or 125' (35 m) of 5/8" (16 mm) cable and is designed for quick, easy removal.
- Well-balanced design gives machine a lightweight "feel." Transport wheels ease loading into service truck/van.
- Equipped with 550 W induction motor.
- Includes RIDGID® PVC drain cleaning gloves and operator's manual.

#### Standard 3/4" (20 mm) Tool Set Includes:

- T-406 Spade Cutter.
- T-407 Retrieving Auger.
- T-411 2" (50 mm) Cutter.
- T-413 3" (75 mm) Cutter.
- T-414 4" (110 mm) Cutter.

#### Standard 5/8" (16 mm) Tool Set Includes:

- T-403 3" (75 mm) P-Trap Cutter.
- T-407 Retrieving Auger.
- T-406 Spade Cutter.
- T-411 2" (50 mm) Cutter.
- T-413 3" (75 mm) Cutter.

#### Machine Options - AUTOFEED









Catalog No.	Model No.	Description	Weight	
			lb.	kg.
230V				
44152	K-750 w/C-75	Machine with RIDGID PVC Drain Cleaning Gloves, AUTOFEED, Standard ¾" (20 mm) Tool Set and: C-75, 75' x ¾" (23 m x 20 mm) Cable	206	93,6
44157	K-750 w/C-100	Machine with RIDGID PVC Drain Cleaning Gloves, AUTOFEED, Standard ¾" (20 mm) Tool Set, and: C-100, 100' x ¾" (30 m x 20 mm) Cable	234	106,3
44162	K-750 w/C-27	Machine with RIDGID PVC Drain Cleaning Gloves, AUTOFEED, Standard ⅝" (16 mm) Tool Set, and: C-27, 75' x ⅝" (23 m x 16 mm) Cable	182	82,7
44147	K-750	230 V, 50 Hz Machine with RIDGID PVC Drain Cleaning Gloves, ¾" Pigtail	104	47,3
115V				
45612	K-750	115 V, 50 Hz Machine with RIDGID PVC Drain Cleaning Gloves, ¾" Pigtail	104	47,3







# DRAIN CLEANING

## Inner Core (IC) Cables



Good flexibility and more cleaning power to the cable end.

		Catalog No.	Model No.	Description	Weight	
					lb.	kg
$\frac{5}{8}$ " (16 mm)		92460	C-25	25' IC Cable (7,6 m)	24	10,9
		92465	C-26	50' IC Cable (15,2 m)	43	19,5
		92470	C-27	75' IC Cable (23 m)	63	28,6
		43647	C-24	100' IC Cable (30,5 m)	84	38,1
$\frac{3}{4}$ " (20 mm)		92475	C-28	25' IC Cable (7,6 m)	30	13,9
		92480	C-29	50' IC Cable (15,2 m)	60	27,2
		41212	C-75	75' IC Cable (23 m)	93	42,5
		41697	C-100	100' IC Cable (30,5 m)	122	55,3

## Hollow Core Cables

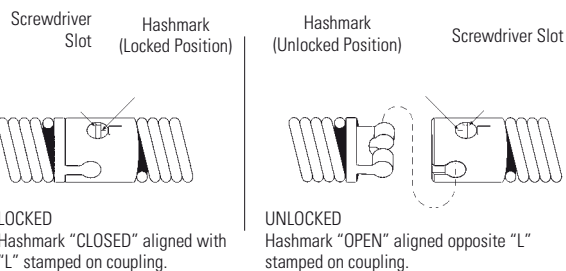
		Catalog No.	Model No.	Description	Weight	
					lb.	kg
$\frac{5}{8}$ " (16 mm)		32737	C-27HC	75' HC Cable (23 m)	52¾	23,9
		58192	C-24HC	100' HC Cable (30,5 m)	70½	32,1
$\frac{3}{4}$ " (20 mm)		47427	C-75HC	75' HC Cable (23 m)	75	34,0
		47432	C-100HC	100' HC Cable (30,5 m)	100	45,5

## Leaders and Pig Tails

	Catalog No.	Model No.	Description	Weight	
				lb.	kg
	92555	T-458	$\frac{5}{8}$ " (16 mm) x 2" (50 mm) Leader	2	0,85
	92560	T-468	$\frac{3}{4}$ " (20 mm) x 2" (50 mm) Leader	2¾	1,25
	44122	—	$\frac{5}{8}$ " (16 mm) Pigtail, 4½" (114 mm) Long	2½	1,13
	44117	—	$\frac{3}{4}$ " (20 mm) Pigtail, 6" (150 mm) Long	3½	1,59

## QUICK-CONNECT CABLE & TOOLS

Rotate pin one-half turn in either direction to quickly add cable or tools:









Coupling features stainless steel pin and spring; eliminates need for punches, stands, or expansion pins.









For C-24, C-25, C-26, C-27, C-28, C-29, C-75, C-100, C-27HC, C-24HC, C-75HC, and C-100HC.

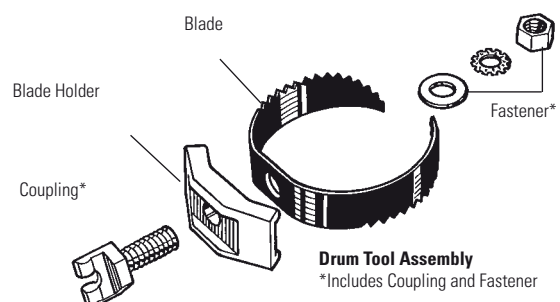
## Tools and Replacement Blades – Fit $\frac{5}{8}$ " (16 mm) and $\frac{3}{4}$ " (20 mm) Cables

C-24, C-25, C-26, C-27, C-28, C-29, C-75, C-100, C-27HC, C-24HC, C-75HC and C-100HC

	Catalog No.	Model No.	Description	Replacement	
				Blade(s)	Holder
	92485	T-403	P-Trap Cutter, 3" (75 mm)	92835	92900
	92490	T-404	P-Trap Cutter, 3½" (87 mm)	92840	92900
	92495	T-406	Spade Cutter, 1¾" (45 mm)	92850	92915
	92500	T-407	Retrieving Auger 2¾" (65 mm)	—	—
	92505	T-408	Sawtooth Cutter, 3" (75 mm)	92890	92915
	51762	T-409	H-D Bulb Auger, 1¾" (45 mm)	—	—
	92510	T-411	Double Cutter, 2" (50 mm)	92815	92905
	92515	T-412	Double Cutter, 2½" (65 mm)	92820	92905
	92520	T-413	Double Cutter, 3" (75 mm)	92825	92910
	92525	T-414	Double Cutter, 4" (110 mm)	92830	92910
	92530	T-416	Double Cutter, 6" (150 mm)	92855	92910
	92535	T-432	3-Blade Cutter 2" (50 mm)	92860	92895
	92540	T-433	3-Blade Cutter 3" (75 mm)	92865	92895
	92545	T-434	3-Blade Cutter 4" (110 mm)	92870	92895
	92550	T-436	3-Blade Cutter 6" (150 mm)	92875	92895

## Accessories

	Catalog No.	Model No.	Description	Weight	
				lb.	kg
	43637	T-458	Drum Assembly w/ $\frac{5}{8}$ " (16 mm) Pigtail	33	15
	41982	T-468	Drum Assembly w/ $\frac{3}{4}$ " (20 mm) Pigtail	37½	17,0
	43642	—	AUTOFEED Assembly	8	3,5
	41992	—	C-100IC Kit w/Tools, $\frac{3}{4}$ " (20 mm) x 100' (30,5 m)	—	—
	49032	—	Front Guide Hose Assembly	3	1,3
	46015	E-453	Allen Wrench	—	—
	41937	—	RIDGID Leather Drain Cleaning Gloves	½	0,2
	70032	—	RIDGID PVC Drain Cleaning Gloves	½	0,2
	59360	A-3	Tool Box	5	2,3
				oz.	g
	31487	A-7570	$\frac{5}{8}$ " (16 mm) Repair Splicer	1½	43
	92805	A-6582	$\frac{5}{8}$ " (16 mm) Male Coupling	1	28
	92810	A-6583	$\frac{5}{8}$ " (16 mm) Female Coupling	2	57
	31492	A-7571	$\frac{3}{4}$ " (20 mm) Repair Splicer	2	57
	92880	B-6840	$\frac{3}{4}$ " (20 mm) Male Coupling	1	28
	92885	B-6841	$\frac{3}{4}$ " (20 mm) Female Coupling	2	57



# DRAIN CLEANING

## K-7500 Drum Machine



### Standard Accessories

- T-406 – Spade Cutter.
- T-407 – Retrieving Auger.
- T-411 – 2" (50 mm) Double Cutter.
- T-413 – 3" (75 mm) Double Cutter.
- T-414B – 4" (110 mm) Double Cutter - (Blade only).
- T-416B – 6" (150 mm) Double Cutter - (Blade only).
- T-408 – Sawtooth Cutter.
- T-403 – 3" (75 mm) P-Trap Cutter.
- T-468 – 3/4" (20 mm) Flexible Leader.
- Tool Box, Hex Key, RIDGID PVC Drain Cleaning Gloves.

For 5/8" (16 mm) machine package (Catalog No. 61512), the T-468 Leader is replaced with the T-458 Leader and the 6" (150 mm) Double Cutter Blade is eliminated.

### For 3" (75 mm) to 10" (250 mm) Lines

- The performance, cable control, durability, and maneuverability demanded by professional users. Ideal for any tough job, such as roots – up to 250' (76 m).
- Recommend 5/8" (16 mm) cable for 3" (75 mm) to 6" (150 mm) drain lines up to 250' (76 m).
- Recommend 3/4" (20 mm) cable for 4" (110 mm) to 10" (250 mm) drain lines up to 250' (76 m).
- Cable spins at 200 RPM.
- Powerful, yet quiet, 600 W universal motor and gearbox bear down as cutter engages tough obstructions.
- Provides audible and visual signals to operator.
- Inner-drum and ball bearing distributor arm work with motor/gearbox system to reduce chance of cable flip-over inside the drum.
- Main and inner drums won't rust, split or dent – ever, and clean easily for professional appearance. Main drum holds up to 100' (30,5 m) of 3/4" (20 mm) cable or 125' (38 m) of 5/8" (16 mm) cable.
- Powerful AUTOFEED® mechanism has grease fittings and an open design for easy maintenance; advances and retrieves cable up to 22' (6,7 m) per minute.
- Two position stair climber eases transport and loading – eliminates extra cost for loading wheels.
- Narrow profile allows machine to fit through bathroom doors.
- Handles adjust to desired height to ensure balanced transport.
- Includes RIDGID® PVC drain cleaning gloves and operator's manual.

### Machine Options – Power Feed

Catalog No.	Model No.	Description	Weight	
			lb.	kg
220-240V				
61542	K-7500	Machine w/3/4" (20 mm) Pigtail and Standard Accessories	150	86,2
61522	K-7500	Machine w/5/8" (16 mm) Pigtail and Standard Accessories	149	67,8
61512	K-7500 w/C-24	Machine, Standard Accessories, and 5/8" (16 mm) x 100' (30,5 m) Inner Core Cable	233	106
61517	K-7500 w/C-100	Machine, Standard Accessories, and 3/4" (20 mm) x 100' (30,5 m) Inner Core Cable	272	123,7

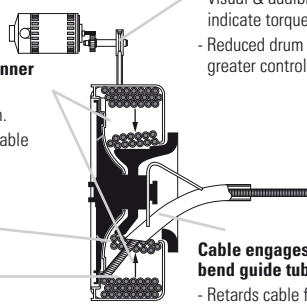
## Cable Control & Performance – When Tool Engages Tough Obstructions

### Cable contracts towards inner drum.

- Provides additional strength.
- Further protection against cable flip over inside the drum.

Under high torque

Under normal operating conditions



## Motor slows while power builds.

- Visual & audible signals indicate torque increase.
- Reduced drum speed provides greater control.

## Cable engages compound bend guide tube.

- Retards cable flip over inside the drum.

## Inner Core (IC) Cables

Good flexibility and more cleaning power to the cable end.

		Catalog No.	Model No.	Description	Weight	
					lb.	kg
5/8" (16 mm)		92460	C-25	25' IC Cable (7,6 m)	24	10,9
		92465	C-26	50' IC Cable (15,2 m)	43	19,5
		92470	C-27	75' IC Cable (22,9 m)	63	28,6
		43647	C-24	100' IC Cable (30,5 m)	84	38,1
3/4" (20 mm)		92475	C-28	25' IC Cable (7,6 m)	30	13,9
		92480	C-29	50' IC Cable (15,2 m)	60	27,2
		41212	C-75	75' IC Cable (22,9 m)	93	42,5
		41697	C-100	100' IC Cable (30,5 m)	122	55,3

## Hollow Core Cables

		Catalog No.	Model No.	Description	Weight	
					lb.	kg
5/8" (16 mm)		32737	C-27HC	75' HC Cable (23 m)	52 3/4	23,9
		58192	C-24HC	100' HC Cable (30,5 m)	70 1/2	32,1
3/4" (20 mm)		47427	C-75HC	75' HC Cable (23 m)	75	34,0
		47432	C-100HC	100' HC Cable (30,5 m)	100	45,5

## Leaders and Pig Tails

	Catalog No.	Model No.	Description	Weight	
				lb.	kg
	92555	T-458	5/8" (16 mm) x 2' (50 mm) Leader	2	0,85
	92560	T-468	3/4" (20 mm) x 2' (50 mm) Leader	2 3/4	1,25
	44122	—	5/8" (16 mm) Pigtail, 4 1/2" (114 mm) Long	2 1/2	1,13
	44117	—	3/4" (20 mm) Pigtail, 6" (150 mm) Long	3 1/2	1,59

## Tools and Replacement Blades – Fit 5/8" (16 mm) and 3/4" (20 mm) Cables

C-24, C-25, C-26, C-27, C-28, C-29, C-75, C-100, C-27HC, C-24HC, C-75HC and C-100HC

	Catalog No.	Model No.	Description	Replacement	
				Blade(s)	Holder
	92485	T-403	P-Trap Cutter, 3" (75 mm)	92835	92900
	92490	T-404	P-Trap Cutter, 3 1/2" (87 mm)	92840	92900
	92495	T-406	Spade Cutter, 1 1/4" (45 mm)	92850	92915
	92500	T-407	Retrieving Auger 2 5/8" (65 mm)	—	—
	92505	T-408	Sawtooth Cutter, 3" (75 mm)	92890	92915
	51762	T-409	H-D Bulb Auger, 1 1/4" (45 mm)	—	—
	92510	T-411	Double Cutter, 2" (50 mm)	92815	92905
	92515	T-412	Double Cutter, 2 1/2" (65 mm)	92820	92905
	92520	T-413	Double Cutter, 3" (75 mm)	92825	92910
	92525	T-414	Double Cutter, 4" (110 mm)	92830	92910
	92530	T-416	Double Cutter, 6" (150 mm)	92855	92910
	92535	T-432	3-Blade Cutter 2" (50 mm)	92860	92895
	92540	T-433	3-Blade Cutter 3" (75 mm)	92865	92895
	92545	T-434	3-Blade Cutter 4" (110 mm)	92870	92895
	92550	T-436	3-Blade Cutter 6" (150 mm)	92875	92895

## Accessories

	Catalog No.	Model No.	Description	Weight	
				lb.	kg
	60042	A-7534D	Drum Assembly w/ 3/4" (20 mm) Pigtail	31	14
	61107	A-7558D	Drum Assembly w/ 5/8" (16 mm) Pigtail	30	13,6
	60047	A-75DR	Drum Only	20	9
	60032	A-75PF	AUTOFEED Assembly	10	4,5
	60037	—	AUTOFEED Spacers	—	—
	41992	—	C-100 IC Kit w/Tools 3/4" (20 mm) x 100' (30,5 m)	—	—
	49032	—	Front Guide Hose Assembly	3	1,3
	41937	—	RIDGID Leather Drain Cleaning Gloves	1/2	0,2
	70032	—	RIDGID PVC Drain Cleaning Gloves	1/2	0,2
	59360	A-3	Tool Box	5	2,3
				oz.	g
	31487	A-7570	5/8" (16 mm) Repair Splicer	1 1/2	43
	92805	A-6582	5/8" (16 mm) Male Coupling	1	28
	92810	A-6583	5/8" (16 mm) Female Coupling	2	57
	31492	A-7571	3/4" (20 mm) Repair Splicer	2	57
	92880	B-6840	3/4" (20 mm) Male Coupling	1	28
	92885	B-6841	3/4" (20 mm) Female Coupling	2	57

## QUICK-CONNECT CABLE & TOOLS

Rotate pin one-half turn in either direction to quickly add cable or tools: Screwdriver Slot

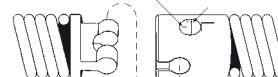
Screwdriver Slot

Hashmark (Locked Position)



LOCKED Hashmark "CLOSED" aligned with "L" stamped on coupling.

Hashmark (Unlocked Position)



UNLOCKED Hashmark "OPEN" aligned opposite "L" stamped on coupling.

Coupling features stainless steel pin and spring; eliminates need for punches, stands, or expansion pins.

# DRAIN CLEANING

## K-50 Sectional Machine



### Model K-50-8 includes:

- K-50 Machine.
- A-17-A, Adapter includes: 25' (7,6 m) x  $\frac{5}{16}$ " (8 mm) C-1 Bulb Auger Cable.
- A-17-B, Adapter includes: 35' (10,7 m) x  $\frac{3}{8}$ " (10 mm) C-5 Bulb Auger Cable.
- A-1 RIDGID Drain Cleaning Mitt.

### For $\frac{3}{4}$ " (20 mm) to 4" (110 mm) Drain Lines

- Compact, versatile, professional's machine. Capable of running three different size cables:  $\frac{5}{16}$ " (8 mm),  $\frac{3}{8}$ " (10 mm) and  $\frac{5}{8}$ " (16 mm). The perfect, all-around sink, shower and floor drain machine. Weighs less than 40 lbs (18 kg).
- Unique, easy-to-use, instant-acting cable clutch maximizes operator control:
  - Pull handle down and cable spins at 400 RPM.
  - Release handle, cable stops instantly.
- Uses sections of  $\frac{5}{8}$ " (16 mm) cable, cleans  $1\frac{1}{4}$ " (32 mm) to 4" (110 mm) lines up to 100' (30 m).
  - C-8 best for  $1\frac{1}{4}$ " (32 mm) - 3" (75 mm) drains.
  - C-9 best for 2" (50 mm) - 4" (110 mm) drains.
- Equipped with an A-17 adapter, runs up to 50' (15 m) of  $\frac{5}{16}$ " (8 mm) or 35' (11 m) of  $\frac{3}{8}$ " (10 mm) continuous length cable.
  - $\frac{5}{16}$ " (8 mm) best for  $\frac{3}{4}$ " (20 mm) to  $1\frac{1}{2}$ " (40 mm) lines.
  - $\frac{3}{8}$ " (10 mm) best for  $1\frac{1}{4}$ " (32 mm) to 2" (50 mm) lines.
- Equipped with 300 W motor.
- Includes A-1 RIDGID® drain cleaning mitt and operator's manual.


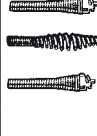
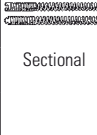
### Machine Options

Catalog No.	Model No.	Description	Weight	
			lb.	kg
11971	K-50	Machine with A-1 RIDGID drain cleaning mitt	37	16,8
11981	K-50-6	Machine, with: – A-17-A Adapter – A-30 Cable Kit	67	30,4
11991	K-50-7	Machine, with: – A-17-B adapter – A-30 cable kit	74	33,6
12001	K-50-8	Machine, with: – A-17-A Adapter – A-17-B Adapter – A-30 Cable Kit	67	30,4

### A-30 Cable Kit Includes:

- Six Sections C-8,  $7\frac{1}{2}$ ' (2,3 m) x  $\frac{5}{8}$ " (16 mm) Cable [45' (13,7 m)].
- A-10 Cable Carrier.
- T-201 Straight Auger.
- T-202 Bulb Auger.
- T-205 "C" Cutter.
- T-211 Spade Cutter.
- A-13 Coupling Pin Key.
- A-14-6 Rear Guide Hose.
- A-1 Left-Hand RIDGID Drain Cleaning Mitt.

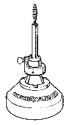
## Cables

		Catalog No.	Model No.	Description	Weight	
					lb.	kg
	Bulb Auger	62225	C-1	25' (7,6 m) with Bulb Auger	3½	1,6
		56782	C-1IC	25' (7,6 m) Inner Core w/Bulb Auger	4	1,8
		89400	C-21	50' (15,2 m) with Bulb Auger	7	3,2
	Drop Head	62235	C-2	25' (7,6 m) with Drop Head Auger	3½	1,6
		56787	C-2IC	25' (7,6 m) Inner Core with Drop Head Auger	4	1,8
		89405	C-22	50' (15,2 m) with Drop Head Auger	7	3,2
		62245	C-4	25' (7,6 m) w/ Male Coupling	4½	2,0
		62250	C-5	35' (10,7 m) w/ Bulb Auger	8¼	3,8
		62260	C-6	35' (10,7 m) w/ Male Coupling	8¼	3,8
		96037	C-6IC	35' (10,7 m) IC w/ Male Coupling	8½	4,0
	Sectional	62265	C-7	7½' (2,3 m) Tight-Wind	4	1,8
		62270	C-8	7½' (2,3 m) All-Purpose Wind	3	1,4
		51317	C-9	10' (3,1 m) Heavy-Duty Wind	4¾	2,1







## Cable Kits

Catalog No.	Model No.	Cable	Tools & Accessories	Weight	
				lb.	kg
59365	A-30	Six Sections: C-8, 5/8" x 7½' (45', 13,7 m)	T-201 Straight Auger T-202 Bulb Auger T-205 "C" Cutter T-211 Spade Cutter A-13 Coupling Pin Key A-10 Cable Carrier A-14-6 Rear Guide Hose A-1 Left-Hand RIDGID Drain Cleaning Mitt	20	9,1
59370	A-30TW	Six Sections: C-7, 5/8" x 7½' (45', 13,7 m) Tight-Wind	Same as A-30	30	13,6
52962	A-40	Six Sections: C-9, 5/8" x 10' (60', 18,3 m)	T-206 Funnel Auger T-215 4-Blade Cutter T-231 "C" Cutter A-13 Coupling Pin Key A-10 Cable Carrier A-14-10 Rear Guide Hose A-1 Left-Hand RIDGID Drain Cleaning Mitt	37	16,8

## Adapters

	Catalog No.	Model No.	Description	Weight	
				lb.	kg
	59250	A-17-A	Adapter With 25' (7,6 m) x 5/16" (8 mm) Cable w/Bulb Auger	8	3,6
	59255	A-17-B	Adapter With 35' (10,7 m) x 3/8" (10 mm) Cable w/Bulb Auger	13	5,9

## Accessories

	Catalog No.	Model No.	Description	Weight	
				lb.	kg
	59235	A-14-6	6' (1,8 m) Rear Guide Hose	5	2,3
	84325	A-14-10	10' (3 m) Rear Guide Hose	7	3,2
	59270	A-18	Front Guide Hose Assembly	9	4,1
	59210	A-10	Cable Carrier Holds 90' (27 m) C-8, C-9	3¼	1,5
	59205	A-1	Left-Hand RIDGID Drain Cleaning Mitt	½	0,2
	59295	A-2	Right-Hand RIDGID Drain Cleaning Mitt	½	0,2
	59230	A-13	Pin Key For 5/8" (16 mm) Cable	⅛	0,1
	59450	A-3179	K-50 Jaw Set	1½	0,7

## Tools – Fits 3/8" (10 mm) and 5/8" (16 mm) cables

C-4, C-6, C-7, C-8 and C-9

	Catalog No.	Model No.	Description	Replacement Blade(s)
	62990	T-201	Straight Auger, 5" (125 mm) Long	—
	62067	T-201A	Straight Flex Auger	—
	62995	T-202	Bulb Auger, 1½" (28 mm) O.D.	—
	63000	T-203	Bulb Auger, ¾" (22 mm) O.D.	—
	54837	T-204	"C" Cutter 1" (25 mm)	54832
	63005	T-205	"C" Cutter 1½" (35 mm)	97835
	63010	T-206	Funnel Auger, 3" (75 mm) Long	—
	63015	T-207	Spiral Cutter, 1¼" (32 mm)	97840
	63020	T-208	Spiral Cutter, 1½" (40 mm)	97895
	63025	T-209	Spiral Cutter, 2" (50 mm)	97900
	63030	T-210	Spade Cutter, 1" (25 mm)	97905
	63035	T-211	Spade Cutter, 1½" (35 mm)	97825
	63040	T-212	Spade Cutter, 1¾" (44 mm)	92850
	63045	T-213	4-Blade Cutter, 1" (25 mm)	97795
	63050	T-214	4-Blade Cutter, 1½" (35 mm)	97910
	63055	T-215	4-Blade Cutter, 1¾" (44 mm)	97915
	63060	T-216	Chain Knocker, 2" (50 mm)	98000
	63065	T-217	Drop Head, 4" (110 mm) Long	—
	63280	T-218	Flue Brush, 3" (75 mm)	—
	63070	T-219	Flue Brush, 2½" (65 mm)	—
	63080	T-220	Flue Brush, 2" (50 mm)	—
	63220	T-221	Flue Brush, 1½" (40 mm)	—
	55457	T-225	Retrieving Auger	—
	52812	T-230	H-D "C" Cutter, 2" (50 mm)	92815
	52817	T-231	H-D "C" Cutter, 2½" (65 mm)	92820
	52822	T-232	H-D "C" Cutter, 3" (75 mm)	92835
	48482	T-250	Tool Set includes: T-203, T-205, T-210, T-217, A-13	—



# DRAIN CLEANING

## K-60SP Sectional Machine



### K-60SP-SE shown above includes:

- K-60SP Machine.
- A-1 RIDGID Drain Cleaning Mitt.
- A-60-12 Rear Guide Hose.
- A-62 Cable Kit, includes:
  - A-8 Cable Carrier.
  - Five Sections Of C-10, 7/8" (22 mm) Cable, Total 75' (23 m).
- A-61 Tool Kit, includes:
  - T-101 Straight Auger.
  - T-102 Funnel Auger.
  - T-107 Spade Cutter.
  - T-125 Retrieving Auger.
  - T-150-1 Sharktooth Cutter.
  - A-3 Tool Box.
  - A-12 Pin Key.

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

- A compact machine for institutional, commercial or residential cleaning. Also ideal for septic tank vacuum truck operators. Small enough to fit into cramped spaces, yet powerful enough to clear tough blockages.
- Ideal for rooftop vent stacks. Rear handle allows for easy transporting up ladders and onto rooftops.
- Unique, easy-to-use, instant-acting cable clutch maximizes operator control.
  - Push handle down, cable spins at 600 RPM.
  - Release handle, cable stops instantly.
- Simple adjustment knob allows unit to spin both 7/8" (22 mm) and 5/8" (16 mm) diameter cable. Adjusts in seconds.
  - 7/8" (22 mm) cable (C-10) cleans 2" (50 mm) to 6" (150 mm) lines through 150 feet (46 m).
  - 5/8" (16 mm) cable (C-7, C-8, C-9) cleans 1¼" (32 mm) to 4" (110 mm) lines through 125 feet (38 m).
- Remove only two bolts to access jaw set for cleaning or replacement. Removal of same bolts provides access to belt drive.
- Equipped with 700 W motor.
- Includes A-1 RIDGID® drain cleaning mitt and operator's manual.

### Machine Options



Catalog No.	Model No.	Description	Weight	
			lb.	kg
220-240V				
66467	K-60SP	Machine with RIDGID Drain Cleaning Mitt, A-12 Pin Key, and A-60-12 Rear Guide Hose	43	19,5
66472	K-60SP-SE	Machine with RIDGID Drain Cleaning Mitt, A12 Pin Key, and A-60-12 Rear Guide Hose, plus: A-61 Tool Kit, A-62 Cable Kit	107	48,5
94497	K-60SP-SE-A25	Machine with RIDGID Drain Cleaning Mitt, A-61 Tool kit, A-62 cable kit, A-25 cable & tools kit	123	56
66477	K-60 SE A30	Machine with RIDGID Drain Cleaning Mitt, A-60-12 Rear Guide Hose, plus: A-61 Tool Kit, A-62 Cable Kit, A-30 Cable Kit	127	57,5

### K-60SP-SE A25 includes extra the A-25 cable set:

- 5 sections of C-8 cables (16 mm x 2,3 m).
- A-10 cable carrier.
- T-201 straight auger.
- T-202 funnel auger.
- T-205 "C" grease cutter.
- A-13 pin key.








## Cables and Leaders

		Catalog No.	Model No.	Description	Weight	
					lb.	kg
	Sectional	62275	C-10	15' (4.6 m) All-Purpose Wind	9 1/2	4,3
		30007	T-127	7/8" (22 mm) Trap Leader	2	0,9
		25036	C-10 IC	15' Cable with Inner Core (4,6 m)	—	—
	Sectional	51317	C-9	10' Heavy-Duty* (3 m)	5	2,2
		62270	C-8	7 1/2' All-Purpose Wind* (2,3 m)	3	1,4
		62265	C-7	7 1/2' Tight-Wind* (2,3 m)	4	1,8
		25046	C-8 IC	7 1/2' Cable with Inner Core (2,3 m)	—	—

\*Tools for C-7, C-8 and C-9 Cables see page 12.25.












## Cable Kits and Tool Kit

	Catalog No.	Model No.	Description	Weight	
				lb.	kg
	61630	A-62	Standard Equipment Cable Kit for K-60-SE, includes: — Five Sections C-10, 7/8" (22 mm) x 15' (4,6 m) Cable — A-8 Cable Carrier	43	19,5
	61625	A-61	Standard Equipment Tool Kit for K-60-SE, includes: — T-101 Straight Auger — T-102 Funnel Auger — T-107 Spade Cutter — T-125 Retriving Auger — T-150-1 Sharktooth Cutter — A-3 Tool Box — A-12 Pin Key	8	3,6
	94492	A-25	5/8" (16 mm) Cable Kit, includes: Five Sections C-8, 5/8" (16 mm) x 7 1/2' (2,3 m) Cable 37.5' (11,5 m) — A-10 Cable Carrier — T-201 Straight Auger — T-202 Bulb Auger — T-205 "C" Cutter — A-13 Coupling Pin Key	18	8,2
 	59365	A-30	Standard Equipment Cable Kit for K-60 SE A30, includes: - Six sections C-8, 5/8" (16 mm) x 7 1/2' (2,3 m) Cable 45' (13,8 m) - A-10 Cable Carrier - T-201 Straight Auger - T-202 Bulb Auger - T-205 "C" Cutter - T-211 Spade Cutter - A-1 Left Hand Mitt - A-14-6 Rear Guide Hose 1,8 m long - A-13 Coupling Pin Key	27	12,2








## Carbide Tip Tools (For Cement Blockages)

Catalog No.	Description
67132	For 5/8" (16 mm) Cable 3/4" (19 mm) Wide
67137	For 5/8" (16 mm) Cable 1" (25 mm) Wide
67142	For 7/8" (22 mm) Cable 1" (25 mm) Wide

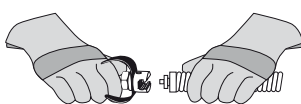
## Tools – Fits 7/8" Sectional Cable (C-10)

	Catalog No.	Model No.	Description	Replacement Blade(s)
	62850	T-101	Straight Auger	—
	62855	T-102	Funnel Auger	—
	27642	T-125	Retrieving Auger	—
	62860	T-103	Sawtooth Cutter, 2 1/2" (65 mm)	98070
	62865	T-104	"H" Cutter, 2 1/2" (65 mm)	97800
	62870	T-105	Grease Cutter, 2 1/2" (65 mm)	97920
	62875	T-106	Grease Cutter, 3 1/2" (89 mm)	97925
	62880	T-107	Spade Cutter, 1 3/4" (45 mm)	92850
	62915	T-109	Spiral Sawtooth Cutter, 1 1/2" (45 mm)	97930
	62920	T-110	Spiral Sawtooth Cutter, 2 1/4" (57 mm)	97935
	62925	T-111	Spiral Sawtooth Cutter, 3" (75 mm)	92890
	62930	T-112	4-Blade Cutter, 1 3/4" (45 mm)	97915
	62935	T-113	4-Blade Cutter, 3" (75 mm)	97940
	62940	T-114	Chain Knocker	97985
	98050	T-150	Sharktooth Cutter 3" (75 mm) and 4" (110 mm)	See Below
	98055	T-150-1	Sharktooth Cutter 3" (75 mm) Blade	98005
	98060	T-150-2	Sharktooth Cutter 4" (110 mm) Blade	98010
	54842	T-141	Knife Blade Cutter 1 1/2" (40 mm)	—
	54852	T-142	Knife Blade Cutter 2 1/2" (65 mm)	—

## Accessories

	Catalog No.	Model No.	Description	Weight	
				lb.	kg
	59360	A-3	Tool Box	5	2,3
	59205	A-1	Left-Hand RIDGID Drain Cleaning Mitt	1/2	0,2
	59295	A-2	Right-Hand RIDGID Drain Cleaning Mitt	1/2	0,2
	59225	A-12	Pin Key For 7/8" (22 mm) Cable	1/8	0,1
	59230	A-13	Pin Key For 5/8" (16 mm) Cable	1/8	0,1
	61615	A-60-12	12' (3,7 m) Rear Guide Hose For K-60	12	5,5
	76575	A-60-16	16' (4,9 m) Rear Guide Hose For K-60	15 1/2	7,0
	59445	A-5	Grease Gun	1/2	0,2
	59470	A-8	Cable Carrier (Holds 75' (23 m) 7/8" (22 mm) Cable/C-10)	5 1/2	2,5
	59210	A-10	Cable Carrier (Holds 45' (14 m) 7/8" (22 mm) Cable/C-10) (Holds 90' (27 m) 5/8" (16 mm) Cable/C-7, C-8, C-9)	3 1/2	1,5
	59425	A-36	Cable Caddy	15	6,8
	65687	—	K-60SP Replacement Jawset	3/4	0,3

## TO ATTACH TOOL



SLIDE TOGETHER

## TO REMOVE TOOL



INSERT PIN

For C-4, C-6, C-6IC, C-7, C-8, C-9, C-10, C-11, C-12, C-14, C-15, C-31, C-32, C-33, C-44, C-45, and C-46 & all IW Cables.

# DRAIN CLEANING

## K-1500SP Sectional Machine



### For 2" (50 mm) to 10" (250 mm) Drain and Sewer Lines

- The finest all-around sewer and drain cleaning machine. One man can easily clean the heaviest blockages – indoors or out. High-speed cleaning gets the job done faster...better.
- Unique, easy-to-use, instant-acting cable clutch maximizes operator control:
  - Pull handle down, cable spins at constant 600 RPM.
  - Release handle, cable stops instantly.
- Wheels to the job site – sets up fast, cleans up fast.
- Equipped to run, easy to handle, 15-foot (4,6 m) sections of 1¼" (32 mm) cable to clean 3" (75 mm) to 10" (250 mm) lines to 300' (91 m).
- Easy clutch jaw change-out adapts K-1500 to run 15-foot (4,6 m) sections of 7⁄8" (22 mm) cable through 2" (50 mm) to 4" (110 mm) lines up to 175' (53 m).
- Equipped with full 1500 W motor and heavy-duty rotary switch.
- 10" solid ball bearing wheels.

### Machine Options – A Frame

Catalog No.		Model No.	Description	Weight	
115V-60Hz	240-50Hz			lb.	kg
45302	45312	K-1500A Only	Machine with A-1 RIDGID Drain Cleaning Mitt, A-12 Pin Key, and A 34-12 Rear Guide Hose	132	60
45307	45317	K-1500A SE	Machine with A-1 RIDGID Drain Cleaning Mitt, A-12 Pin Key, and A-34-12 Rear Guide Hose, Plus SE Tool Kit (see below)	254	115



### Model K-1500A SE shown above includes:

- K-1500 Machine Plus:
- Seven Sections of 1¼" (C-11) Cable, Total 105' (32 m).
- Two A-8 Cable Carriers.
- Tool Set includes:
  - T-1 Straight Auger.
  - T-50-1 Sharktooth Cutter.
  - T-3 Funnel Auger.
  - T-6 Retriving Auger.
  - T-8 Grease Cutter.
  - A-3 Tool Box.
  - T-13 Sawtooth Cutter.

### Instant-Acting Clutch



Engage clutch, cable spins



Release handle, cable stops instantly

### Cable Kits and Tool Kit

	Catalog No.	Model No.	Description	Weight	
				lb.	kg
	61630	A-62	¾" (22 mm) Cable Kit Includes – Five Sections C-10, ¾" (22 mm) x 15' (4,6 m) Cable – A-8 Cable Carrier	43	19,5
	61625	A-61	¾" (22 mm) Cable Kit Includes – T-101 Straight Auger – T-102 Funnel Auger – T-107 Spade Cutter – T-125 Retriving Auger – T-150-1 Sharktooth Cutter – A-3 Tool Box – A-12 Pin Key	8	3,6

For K-1500SP Cables, Tools and Accessories, see Page 12.24-12.25.

# K-1500G Sectional Machine



### For 2" (50 mm) to 10" (250 mm) Drain/Sewer Lines

- A gasoline engine makes the Model K-1500G well-suited for cleaning lines in remote locations where electrical power is unavailable. Cuts through roots fast.
- Unique, easy-to-use, instant-acting cable clutch maximizes operator control.
  - Pull down on the handle and the cable spins at 600 RPM.
  - Release handle, cable stops instantly.
- Comes equipped to use 1¼" (32 mm) cable to clean 3" (75 mm) to 10" (250 mm) lines through 300 feet (92 m).
- 6 HP gasoline engine drives cable via four-speed transmission. Allows the operator to vary the cable spinning speed to fit the application. Forward speeds of 333, 425 and 500 RPM, and a reverse speed of 250 RPM.
- Low-profile, four-wheel cart easily rolls to the job. Guards against machine upset and possible fuel spillage.
- Includes A-1 RIDGID® drain cleaning mitt and operator's manual.

### Machine Options

Catalog No.	Model No.	Description	Weight	
			lb.	kg
44587	K-1500G	Machine Only with A-1 RIDGID Drain Cleaning Mitt, A-12 Coupling Pin Key and A-34-10 Rear Guide Hose, A-369-X 1¼" (32 mm) Jaw Set	190	86,4
48462	K-1500G w/C-14	Machine with Standard Equipment, includes: <ul style="list-style-type: none"><li>– Ten Sections Of C-14 Cable, Total 150 Feet (45,7 m)</li><li>– Three A-8 Cable Carriers</li><li>– A-1 Left-Hand RIDGID Drain Cleaning Mitt</li><li>– A-12 Coupling Pin Key</li><li>– A-34-12 Rear Guide Hose</li><li>– A-2864 Hex Key</li><li>– A-3516 Hex Key</li><li>– A-3 Tool Box</li><li>– T-2 Heavy-Duty Straight Auger</li><li>– T-4 Heavy-Duty Funnel Auger</li><li>– T-6 Retrieving Auger</li><li>– T-8 Grease Cutter</li><li>– T-13 Sawtooth Cutter</li><li>– T-50 Sharktooth Cutter</li></ul>	350	159

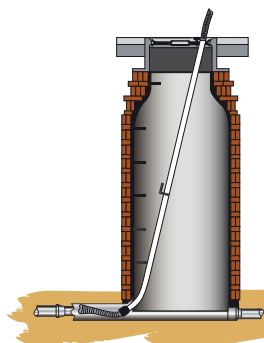


Model K-1500G with C-14 shown above

### Machine Dimensions:

Width Wheel to Wheel: 26" (66 cm)  
Length Including Kickstand: 28" (71 cm)  
Ground to Top of Handle: 38" (97 cm)  
Back of Handle to Front: 49" (124 cm)  
Ground to Top of Housing Shell: 27" (69 cm)

For K-1500G Cables, Tools and Accessories, see Page 12.24-12.25.











### A-17 Manhole Guide Pipe

Adjusts 7' (2,1 m) to 12' (3,7 m)  
supports cables, locks into place quickly.

# DRAIN CLEANING

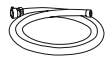

## K-1500SP & K-1500G Sectional Machines Cables, Tools and Accessories

### Cables, Leaders and Cable Kits




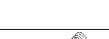







































		Catalog No.	Model No.	Description	Weight	
					lb.	kg
7/8" (22 mm)	 Sectional	62275	C-10	15' (4,6 m) All-Purpose Wind Requires A-368-X Jawset	9½	4,3
	 Sectional	25036	C-10 IC	15' (4,6 m) Inner Core Cable Requires A-368-X Jawset	10	4,5
1 1/4" (32 mm)	 Sectional	62280	C-11	15' (4,6 m) Standard All-Purpose Wind. 3/8" (10 mm) Pitch. Good for 4" (110 mm) Traps, 3" (75 mm) - 8" (200 mm) Lines	16	7,3
	 Sectional	25046	C-11IC	15' (4,6 m) Inner Core Cable		
	 Sectional	62285	C-12	15' (4,6 m) Extra-Heavy-Duty Wind. 3/8" (10 mm) Pitch. Recommended For 4" (110 mm) - 10" (250 mm) Long Runs, No 4" (110 mm) Traps	19	8,6
	 Sectional	62295	C-14	15' (4,6 m) Extra-Flexible Wind. 1/2" (13 mm) Pitch. Recommended For 3" (75 mm) - 10" (250 mm) Lines Through Cleanout, No 4" (110 mm) Traps	16	6,8
	 Sectional	62300	C-15	15' (4,6 m) Extra-Flexible Wind. 1/2" (13 mm) Pitch. Recommended For 3" (75 mm) - 6" (150 mm) Lines Good for Traps	12	5,5
	 Leader	63090	T-27	1 1/4" (32 mm) x 25" (63,5 cm) Leader	2¾	1,2

To adapt K-1500 to run 7/8" (22 mm) cable requires A-368X Jawset (Cat. No. 59325) and 7/8" (22 mm) Cable Kit.

### Accessories

	Catalog No.	Model No.	Description	Weight	
				lb.	kg
	59470	A-8	Cable Carrier 60-Foot (18 m) Capacity 1 1/4" (32 mm)	5½	2,5
	59475	A-9	Cable Carrier 150-Foot (45,7 m) Capacity 1 1/4" (32 mm)	14	6,4
	59415	A-34-10	10-Foot (3,1 m) Rear Guide Hose	13¾	6,2
	59395	A-34-12	12-Foot (3,7 m) Rear Guide Hose	20	9,1
	59400	A-34-16	16-Foot (4,9 m) Rear Guide Hose	26½	12,0
	59300	A-20	8-Foot (2,4 m) Front Guide Hose Assembly	25	11,4
	59205	A-1	Left-Hand RIDGID Drain Cleaning Mitt	1½	0,2
	59295	A-2	Right-Hand RIDGID Drain Cleaning Mitt	1½	0,2
	59360	A-3	Tool Box	5	2,3
	59225	A-12	Coupling Pin Key	1/8	0,1
	59440	A-4	Trap Spoon 30" (76 cm)	1¾	0,8
	59240	A-17	Manhole Guide Pipe	23	10,4
	59320	A-369X	1 1/4" (32 mm) Replacement Jawset	¾	0,3

**Tools** – Fits 1¼" (32 mm) Sectional Cable (C-11, C-12, C-14 and C-15)

	Catalog No.	Model No.	Description	Replacement Blade(s)
	62840	T-1	Straight Auger	—
	61800	T-2	Heavy-Duty Straight Auger	—
	63105	T-3	Funnel Auger	—
	61790	T-4	Heavy-Duty Funnel Auger	—
	63190	T-5	Straight Retrieving Auger	—
	63195	T-6	Funnel Retrieving Auger Run Machine In Reverse	—
	63200	T-7	Hook Auger	—
	63205	T-8	Grease Cutter, 2½" (65 mm)	97920
	63210	T-9	Grease Cutter, 3½" (89 mm)	97925
	62845	T-10	Grease Cutter, 4½" (114 mm)	97865
	59480	T-11	"H" Cutter, 2½" (65 mm)	97800
	59485	T-12	"H" Cutter, 3½" (89 mm)	97945
	61970	T-13	Sawtooth Cutter, 2½" (65 mm)	98070
	61975	T-14	Sawtooth Cutter, 3½" (89 mm)	98075
	61770	T-15A	Expanding Cutter, 4" - 6" (110 - 150 mm)	62970
	61825	T-15B	Expanding Cutter, 6" - 8" (150 - 200 mm)	62980
	61960	T-16	Spiral Bar Cutter, 4" (110 mm)	97855
	61850	T-17	Spiral Bar Cutter, 6" (150 mm)	97955
	61855	T-18	Spiral Bar Cutter, 8" (200 mm)	97960
	59625	T-21	Spiral Sawtooth Cutter, 2½" (65 mm)	97965
	63075	T-23	Spiral Sawtooth Cutter, 3" (75 mm)	97970
	63085	T-23	Spiral Sawtooth Cutter, 4" (110 mm)	97850
	59765	T-24	4-Blade Cutter, 2½" (65 mm)	97940
	59770	T-25	4-Blade Cutter, 3½" (89 mm)	97975
	59775	T-26	4-Blade Cutter, 4½" (114 mm)	97805
	59780	T-26A	4-Blade Cutter, 5½" (140 mm)	97980
	63110	T-31	Chain Knocker, For 3" - 4" Pipe (75 - 110 mm)	97985
	63115	T-32	Chain Knocker, For 6" Pipe (150 mm)	97990
	63120	T-33	Chain Knocker, For 8" Pipe (200 mm)	97995
	63145	T-38	Flue Brush, 1½" (40 mm)	—
	63150	T-39	Flue Brush, 2" (50 mm)	—
	63155	T-40	Flue Brush, 2½" (65 mm)	—
	63160	T-41	Flue Brush, 3" (76 mm)	—
	63165	T-42	Flue Brush, 3½" (89 mm)	—
	63170	T-43	Flue Brush, 4" (110 mm)	—
	63175	T-44	Flue Brush, 4½" (114 mm)	—
	63240	T-45	Flue Brush, 5" (127 mm)	—
	63180	T-46	Flue Brush, 5½" (140 mm)	—
	63145	T-47	Flue Brush, 6" (150 mm)	—
	98030	T-50	Three Blade 3 - 4 - 5" (75 - 110 - 127 mm)	See Below
	98035	T-50-1	Sharktooth Cutter, 3" (75 mm)	98005
	98040	T-50-2	Sharktooth Cutter, 4" (110 mm)	98010
	98045	T-50-3	Sharktooth Cutter, 5" (127 mm)	98015

# DRAIN CLEANING

## K-1000 Rodder Machine



### For 8" (200 mm) to 24" (600 mm) Drain/Sewer Lines

- A rugged, compact machine well-suited for straight main line work in municipalities, universities, institutions and industry. Drives sectional sewer rods through long, straight runs of larger diameter pipe – up to 500 feet (150 m).
- Equipped with a 6 HP gasoline engine and forward/reverse transmission. Rod rotates at 133 RPM in forward and reverse at full throttle.
- Spring-loaded throttle control is hand operated. Varies rod speed within range. Returns engine speed to idle and disengages clutch when operator releases throttle.
- Adjustable torque limiter minimizes kinking of rods and excessive torque through transmission system.
- Large 10" (250 mm) wheels on frame for optimal transport.

### Machine Options



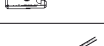









Catalog No.	Model No.	Description	Weight	
			lb.	kg
59175	K-1000	Rodder Machine, includes: – B-3542 Rod Driver – A-2704 Tool Driver – A-3567 Drive Pin – R-0 Rod Turner – A-4558 Torque Adapter – A-12 Coupling Pin Key – A-1 Left-Hand RIDGID Drain Cleaning Mitt – A-2 Right-Hand RIDGID Drain Cleaning Mitt	160	75
84295	K-1000	Rodder Machine, same as above, plus: – 20 Sections of A-2475, 5/16" (8 mm) Rod, Total of 100 Feet (30 m) – T-300 Spear Head Cutter – T-317 Auger – T-326 Pick-Up Tool	210	95

### Rods

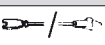



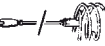
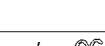
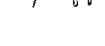



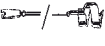


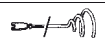






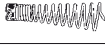
	Catalog No.	Model No.	Description	Weight	
				lb.	kg
	60355	A-2474	3' (0,9 m) Solid Sectional Rod, Includes: R-1 Male and R-2 Female Couplings	1¼	0,6
	60360	A-2475	5' (1,5 m) Solid Sectional Rod, Includes: R-1 Male and R-2 Female Couplings	1¾	0,8
	60365	A-2476	10' (3,0 m) Solid Sectional Rod, Includes: R-1 Male and R-2 Female Couplings	3	1,4

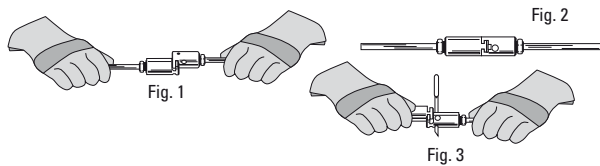


## Accessories

	Catalog No.	Model No.	Description	Weight	
				lb.	kg
	59835	K-10	Complete Set of Quick-Connect Rod Couplings: One Each R-1 and R-2	3/8	0,2
	59560	R-1	Male Rod Coupling	1/4	0,1
	59555	R-2	Female Rod Coupling	1/8	0,1
	61875	R-7	Male Tool Coupling, connects Tool Adapter to Rodding Tool	1/2	0,2
	61885	R-8	Female Tool Coupling, connects Tool to Tool Adapter	1/2	0,2
	60700	A-2704	Tool Adapter, includes R-2 and R-7 Couplings	2 1/4	1,0
	62170	B-3542	Rod Holder For K-1000	3 3/8	1,5
	62815	R-0	Rod Turner, used to manually turn Rods in short runs	3 1/4	1,5
	59205	A-1	Left-Hand RIDGID Drain Cleaning Mitt	1/2	0,2
	59295	A-2	Right-Hand RIDGID Drain Cleaning Mitt	1/2	0,2
	59360	A-3	Tool Box	5	2,3
	59225	A-12	Coupling Pin Key	1/8	0,1

## Tools












	Catalog No.	Model No.	Description	Weight	
				lb.	kg
	62045	T-300	Spear Head	1 1/8	0,8
	62050	T-301	Round Stock Corkscrew, 1 1/2" (40 mm)	1 1/4	0,6
	62055	T-302	Round Stock Corkscrew, 2" (50 mm)	1 1/2	0,7
	62060	T-303	Round Stock Corkscrew, 2 1/2" (65 mm)	1 3/4	0,8
	62065	T-304	Round Stock Corkscrew, 3" (75 mm)	1 3/4	0,8
	62075	T-306	Double Corkscrew, 3" (75 mm)	2 1/4	1,0
	62080	T-307	Double Corkscrew, 4" (110 mm)	2 1/2	1,1
	62085	T-308	Double Corkscrew, 5" (125 mm)	2 3/4	1,2
	62090	T-309	Square Stock Corkscrew, 3" (75 mm)	2 1/4	1,0
	62095	T-310	Square Stock Corkscrew, 4" (110 mm)	2 1/2	1,1
	62100	T-311	Square Stock Corkscrew, 5" (125 mm)	3 1/4	1,5
	62105	T-312	Square Stock Corkscrew, 6" (150 mm)	3 3/4	1,7
	62370	T-313	Square Stock Corkscrew, 8" (200 mm)	6 1/2	3,0
	62375	T-314	Square Stock Corkscrew, 10" (250 mm)	7 1/2	3,4
	62110	T-316	Auger, 3" (75 mm)	3	1,4
	62115	T-317	Auger, 4" (110 mm)	3 1/2	1,5
	62120	T-318	Auger, 5" (125 mm)	4 1/2	2,0
	62125	T-319	Auger, 6" (150 mm)	5	2,3
	62385	T-320	Auger, 8" (200 mm)	8 1/2	3,9
	62390	T-321	Auger, 10" (250 mm)	9 1/2	4,3
	62140	T-326	Pick-Up Tool	1	0,5

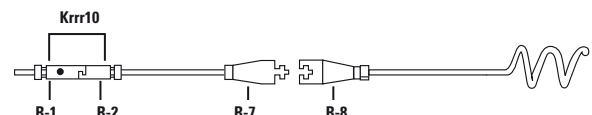


## Rods, Rodding Tools, and Accessories

- RIDGID® K-10 quick-connect couplings make rodding jobs easier than ordinary threaded couplings:
  - To connect rods, align and snap them together for a solid connection (Fig. 1 and 2).
  - To disconnect, insert the pin key and slide the couplings apart (Fig. 3).
- One coupling pin key replaces assembly tool and wrench required to connect ordinary threaded couplings. Easy-to-add rods or tools. No bulky reels.
- Convert existing tools and rods to the RIDGID quick-connect system:
  - One pair of R1 and R2 couplings substitute for one threaded coupling.
  - Standard left-hand and-right hand rod nuts fasten R1 and R2 couplings to existing rods.
  - R-8 couplings adapt each rod tool to quick-connect system.
  - A-2704 adapts rod couplings to larger-size tool couplings.
- RIDGID rods meet ASTM-270 specifications.
- For 1 1/4" (32 mm) cables, tools, and accessories, see page 12.24.
- For 7/8" (22 mm) cables, tools, and accessories, see page 12.24.

The following Heavy-Duty Cable Tools are also recommended for use with rod.

	Catalog No.	Model No.	Description	Replacement Blades
	61800	T-2	Heavy-Duty Straight Auger	—
	61790	T-4	Heavy-Duty Funnel Auger	—
	63200	T-7	Hook Auger	—
	61960	T-16	Spiral Bar Cutter, 4" (110 mm)	97855
	61850	T-17	Spiral Bar Cutter, 6" (150 mm)	97955
	61855	T-18	Spiral Bar Cutter, 8" (200 mm)	97960
	63085	T-23	Spiral Sawtooth Cutter, 4" (110 mm)	97850
	59765	T-24	4-Blade Cutter, 2 1/2" (65 mm)	97940
	59770	T-25	4-Blade Cutter, 3 1/2" (89 mm)	97975
	59775	T-26	4-Blade Cutter, 4 1/2" (114 mm)	97805
	59780	T-26A	4-Blade Cutter, 5 1/2" (140 mm)	97980



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.



DRAIN CLEANING

KJ-2200 Water Jetter



Model KJ-2200-C



Model KJ-2200

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

This jetter propels a highly flexible hose through 1¼" (32 mm) to 6" (150 mm) lines – blasting through sludge, soap and grease blockages. As you pull the hose back, it power scrubs the line flushing debris away, restoring drain lines to their full, free-flowing capacity.

- **Powerful:** Actual working pressure of 2200 psi (150 bar) and flow of 2.4 GPM (9 l/min) 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-2200's pulse action to easily negotiate difficult bends and traps.
- **Portable:** The optional Model 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 drains, indoor applications or remote storage.
- **Convenient:** Standard equipment includes FV-1 foot valve. It makes remote or indoor operation simple and safe. You control the jetting action at the drain while leaving the jetter outdoors.
- **Quality & Dependability:** Triplex pump with corrosion-resistant, forged brass head. 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.
- New and improved 6.5 HP Recoil start gasoline engine starts easily. Features: ON/OFF switch; choke and throttle controls; easy access oil fill and dip stick.

Machine Options

Catalog No.	Model No.	Description	Weight	
			lb.	kg
63877	KJ-2200	KJ-2200 Jetter with Pulse – H-61, H-62, and H-64 ½" NPT Nozzles – H-71 and H-72 ¼" NPT Nozzles – 75' x ¾" Trap Hose – FV-1 Foot Valve – Nozzle Cleaning Tool – H-1235 Wash Wand Hose ½" x 35' (10,7 m)	65	29,5
63882	KJ-2200-C	Above With: – H-30 Cart – 110' (33 m) x ¼" Jet Hose	145	65,8

## Jetter Nozzles and Hoses

Catalog No.	Model No.	Description	Hose I.D.	Hose O.D.
64772	H-61	Propulsion Nozzle	1/8" NPT Fits 3/16" Hose	
64777	H-62	Penetrating Nozzle		
64782	H-64	Drop Head Nozzle		
82842	H-65	Spinning Nozzle		
64787	H-71	Propulsion Nozzle	1/4" NPT Fits 1/4" Hose	
64792	H-72	Penetrating Nozzle		
82852	H-75	Spinning Nozzle		
47597	H-1435	3/16" x 35' (11 m)	3/16" Trap Hose Orange	1/4"
47602	H-1450	3/16" x 50' (15 m)		
49272	H-1475	3/16" x 75' (23 m)		
49277	H-1400	3/16" x 100' (30 m)		
50002	HL-1	Flexible Leader, 3/16"	1/8"	3/16"
50007	HL-2	Flexible Leader, 1/4"		
47607	H-1250	1/4" x 50' (15 m)	1/4" Jet Hose Black	1/2"
47612	H-1275	1/4" x 70' (23 m)		
51587	H-1211	1/4" x 100' (33 m)		
49487	H-1215	1/4" x 150' (46 m)		
51597	H-1220	1/4" x 200' (61 m)		

## Jetter Accessories

Catalog No.	Model No.	Description
62882	H-5	Mini Hose Reel (No Hose included)
64737	H-30	H-30 Cart with Hose Reel
62877	H-30 WH	H-30 Cart with Hose Reel and 110' (33 m) x 1/4" Jet Hose
64077	HP-22	Pressure Wash Package, KJ-2200
64767	HW-22	Wash Wand, KJ-2200
48157	FV-1	Foot Valve
66732	HF-4	Quick Connect Hose
48367	H-25	Winterizing Kit
47542	H-21	Nozzle Cleaning Tool
67187	H-32	Jet Vac
70032	—	RIDGID PVC Drain Cleaning Gloves
41937	—	RIDGID Leather Drain Cleaning Gloves

## Foot Pedal

The foot pedal's ON/OFF control gives you total control of the jetting action at the drain opening. It frees both hands to guide the jetting hose into the drain opening and around bends and traps.

## Jet Vac

For use with all RIDGID® water jetters:

The Jet Vac attaches to any portable water jetter to quickly move (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 / 227l of liquid per minute.

## Jetter Nozzles

### Model H-61 and H-71 Propulsion Nozzles

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



### Model H-62 and H-72 Penetrating Nozzles

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



### Model H-64 Drop Head Nozzle

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



### Model H-65 and H-75 Spinning Nozzles

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



Jet Vac Unit

DRAIN CLEANING

KJ-3100 Water Jetter



Model KJ-3100 with hose reel removed

For 2" (50 mm) to 10" (250 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. This jetter propels a highly flexible and lightweight hose through 2" (50 mm) to 10" (250 mm) lines – blasting through sludge, soap, grease, and sediment blockages. As you pull the hose back, it power scrubs the line flushing debris away and restoring drain lines to their full, free-flowing capacity – all without the use of harmful chemicals.

- **Powerful:** Actual working pressure of 3000 psi (205 bar) and flow of 5.5 GPM (21 l/min) for fast, effective cleaning of lines.
- **Lightweight Hose:** Hose with nylon braid provides significant weight reduction and increased flexibility – all without reducing strength. Allows the thrust to propel the hose further down the line.
- **Complete:** With the Model KJ-3100's removable hose reel, there is no need to purchase expensive portable hose reels. Standard packages come equipped to handle indoor and remote applications.
- **Convenient:** 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.
- **Maneuverable:** In the heavy-duty 3000 psi (205 bar) jetter category, 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 the greatest of ease.
- **Pulse Action:** Activate the Model KJ-3100's pulse action to easily negotiate difficult bends and traps.
- **Quality & Dependability:** Triplex pump with corrosion-resistant, forged brass head. Gear reducer allows pump to run at slower (optimal) speed. Reduced number of fittings, hoses and parts minimizes leaks and downtime – keeping you on the job.
- **Versatile:** Power wash package and chemical injector system cleans cables, tools, and other heavily soiled equipment.
- **Quick Start:** 16 HP Recoil start gasoline engine starts easily. Features: ON/OFF switch; fuel shutoff; choke and throttle controls; easy access oil fill and dip stick.

Machine Options

Catalog No.	Model No.	Description	Weight	
			lb.	kg
37413	KJ-3100	KJ-3100 Jetter with Pulse – H-111 and H-112 ¼" NPT Nozzles – H-38 Hose Reel with 200' (61 m) x ¾" ID Jet Hose – 50' (15 m) x ¾" 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	272  (214 w/o Hose Reel)	125  (97 w/o Hose Reel)

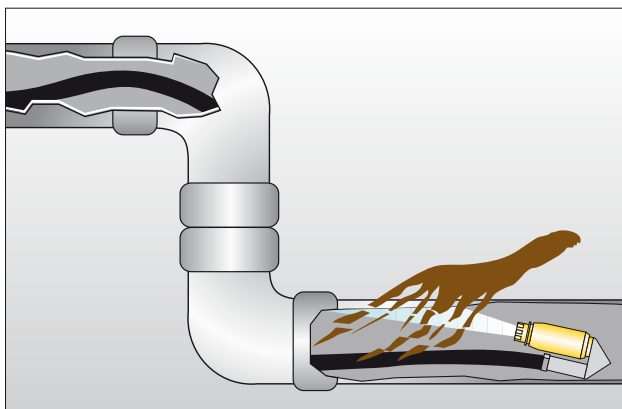


## Jetter Nozzles and Hoses

Catalog No.	Model No.	Description	Hose I.D.	Hose O.D.
38698	H-101	Propulsion Nozzle	1/8" NPT Fits 3/16" I.D. Hose	
38713	H-102	Penetrating Nozzle		
38703	H-103	Drop Head Nozzle		
38723	H-105	Spinning Nozzle		
38693	H-111	Propulsion Nozzle	1/4" NPT Fits 3/8" I.D. Hose	
38708	H-112	Penetrating Nozzle		
38718	H-115	Spinning Nozzle		
16713	RR-3000	Root Ranger Root Cutting Nozzle		
47592	H-1425	3/16" x 25' (7,5 m)	3/16" Trap Hose Orange	1/4"
47597	H-1435	3/16" x 35' (10,5 m)		1/4"
47602	H-1450	3/16" x 50' (15 m)		1/4"
49272	H-1475	3/16" x 75' (22,5 m)		1/4"
49277	H-1400	3/16" x 100' (30 m)		1/4"
64732	H-1415	3/16" x 150' (45,5 m)		1/4"
64827	H-3835	3/8" ID x 35' (10,5 m) Wash Hose	3/8" Jet Hose Black	5/8"
64832	H-3850	3/8" ID x 50' (15 m) Jet/Wash Hose		5/8"
64837	H-3810	3/8" ID x 100' (30 m) Jet Hose		5/8"
64842	H-3815	3/8" ID x 150' (45,5 m) Jet Hose		5/8"
64847	H-3820	3/8" ID x 200' (61 m) Jet Hose		5/8"
64852	H-3825	3/8" ID x 250' (76 m) Jet Hose		5/8"
64857	H-3830	3/8" ID x 300' (91 m) Jet Hose		5/8"

## Jetter Accessories

Catalog No.	Model No.	Description
62882	H-5	Mini Hose Reel
64862	H-38	Hose Reel (Fits KJ-3100)
64902	H-38 WH	Hose Reel with 200' (61 m) x 3/8" ID Hose (Fits KJ-3100)
64797	HW-30	Wash Wand, KJ-3100
48367	H-25	Winterizing Kit
48157	FV-1	Foot Valve
66732	HF-4	Quick Connect Hose (Reel to Foot Valve)
47542	H-21	Nozzle Cleaning Tool
67187	H-32	Jet Vac
70032	—	RIDGID PVC Drain Cleaning Gloves
41937	—	RIDGID Leather Drain Cleaning Gloves



Clear tough blockages and tree roots with Root Ranger 3000.

## Jetter Nozzles

### Model H-101 and H-111 Propulsion Nozzles

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



### Model H-102 and H-112 Penetrating Nozzles

Additional forward pointing jet blasts a hole in solid ice or sludge blockages. Three reverse jets provide propulsion.



### Model H-104 Drop Head Nozzle

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



### Model H-105 and H-115 Spinning Nozzles

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



### Model RR3300 Root Ranger® Nozzle

Rear-facing turbojet produces a powerful, concentrated stream of water that shears root obstructions from drain walls.



## Foot Pedal

The foot pedal's ON/OFF control gives you total control of the jetting action at the drain opening. It frees both hands to guide the jetting hose into the drain opening and around bends and traps.

## Jet Vac

For use with all RIDGID water jetters:

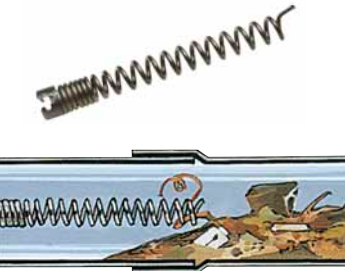
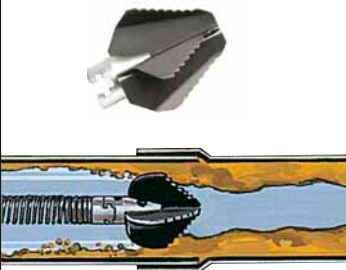
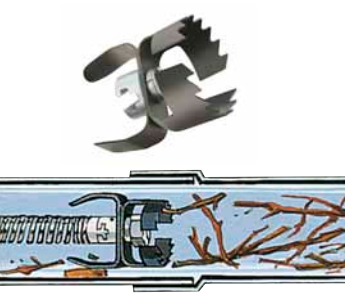

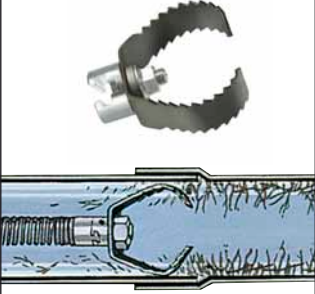
The Jet Vac attaches to any portable water jetter to quickly remove (vacuum) liquid and debris from flooded basements, sumps, swimming pools, construction sites, car wash pits, etc. This cost and time saving product will move up to 60 gallons of liquid per minute.





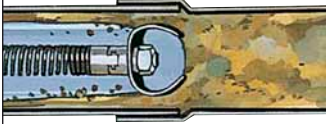
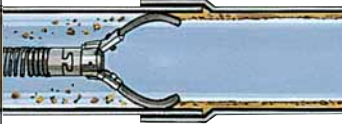
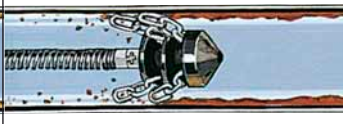



Jet Vac Unit







# DRAIN CLEANING

## Tools

<p><b>Drop Head Auger</b> For cleaning back to back mounted fixtures e.g., sinks where cable needs to be led into down pipe.</p> 	<p><b>Straight Auger</b> For use in exploring and breaking up stoppages or returning sample to surface to determine correct tool.</p> 	<p><b>Funnel Auger</b> For use as second tool in line. Breaks up remains of stoppage left by straight auger.</p> 	<p><b>Hook Auger</b> For heavy and dense root stoppages in pipes that require hooking and breaking up.</p> 
<p><b>Retrieving Auger</b> For searching for cable which is broken or lost in line.</p> 	<p><b>Spade Cutter</b> For following up after augers have been used and to open up floor drains.</p> 	<p><b>Four Blade Saw Tooth Cutter</b> For blockages caused by hardened, glazed material such as chemical deposits.</p> 	<p><b>Grease Cutter</b> For lines which have become badly greased with detergents and have to be opened.</p> 
<p><b>Spiral Saw Tooth Cutter</b> For clearing any stoppage, roots, rags, sticks, etc.</p> 	<p><b>Saw Tooth Cutter</b> For cleaning lines blocked heavily with roots. Unique design permits cutter to be removed from damaged pipe without locking.</p> 	<p><b>Spiral Bar Cutter</b> For main sewers blocked by roots, leaf debris, sticks, sawdust, cloth, and sacking.</p> 	<p><b>Sharktooth Cutter</b> For use in cleaning pipes of general material clinging to pipe walls.</p> 

<b>Grease "C" Cutter</b> For grease blockage in lines leading from garbage disposal unit or waste pipe.	<b>Expanding Finish Cutters</b> For final removal of material adhering to walls and certain roots of fibrous nature.	<b>Chain Knocker</b> For use when vigorous action is required for cleaning of scale in pipes and boiler tubes.	<b>Flue Brush</b> For use for finish cleaning required of boiler tubes and heat exchangers.
			
			

For Drain Guns, Sink Drums, and Small Line Sectional Machines






		Model	Length	Typical Application	Characteristics	Machines
5/16" (8 mm)	 Bulb Auger	C-1	25' (7,6 m)	Drain Lines 3/4" (20 mm) to 1 1/2" (40 mm). Kitchen Sinks, Lavatory Sinks, Bathtub Drains, Drinking Fountains and Urinals.	Hollow core cables that provide maximum flexibility for severe bends and "P" Traps.	K-25 (25' only) K-45 K-40 K-50*
		C-21	50' (15,2 m)			
	 Drop Head	C-2	25' (7,6 m)	Drop Head leads into down drain pipes, especially good for back-to-back mounted fixtures and severe bends.		
		C-22	50' (15,2 m)			
	 Inner Core w/Bulb Auger	C-11C	25' (7,6 m)	Drain Lines 1 1/4" (32 mm) to 2" (50 mm). Kitchen Sinks, Lavatory Sinks, Slop Sinks and Laundry Lines.	Inner core cables that provide good flexibility while resisting kinking.	K-25 (25' only) K-45, K-40 K-3800, K-50*
		C-131C	35' (10,7 m)			
 Inner Core w/Drop Head	C-21C	25' (7,6 m)	Drop Head leads into down drain pipes, especially good for back-to-back mounted fixtures and severe bends.			
	C-231C	35' (10,7 m)				
3/8" (10 mm)	 Male Coupling	C-4	25' (7,6 m)	Drain Lines 1 1/4" (32 mm) to 2 1/2" (65 mm). Kitchen Sinks, Lavatory Sinks, Slop Sinks, and Disposal Waste Lines.	Flexible, yet tough 3/8" cable most commonly used after traps have been removed. C-61C slightly stiffer than C-6.	K-45 K-40 K-50*
		C-6	35' (10,7 m)			
		C-61C	35' (10,7 m)			
	 Bulb Auger	C-5	35' (10,7 m)	Drain Lines 1 1/4" (32 mm) to 2 1/2" (65 mm). Kitchen Sinks, Lavatory Sinks, Slop Sinks, and Disposal Waste Lines.		

\*See Page 12.19 for Proper Adapter or Sink Drum.












# DRAIN CLEANING

## Cables

### For Drum Machines

		Model	Length	Typical Application	Characteristics	Machines
3/8" (10 mm)		C-31, C-31IW	50' (15,2 m)	Drain Lines 1½" (30 mm) to 2½" (65 mm). Kitchen Sinks, Lavatory Sinks, Slop Sinks and Laundry Stacks.	Good flexibility. As torque builds, outer spring tightens on wire core causing cable to stiffen and transfer greater torque to cutter.	K-400 K-3800
		C-32, C-32IW	75' (23 m)			
		C-33, C-33IW	100' (30 m)			
1/2" (12 mm)		C-44, C-44IW	50' (15 m)	Drain Lines 2" (50 mm) to 4" (110 mm). Laundry Stacks, Roof Vents and Indoor Floor Drains.	Same characteristics as above. Exceptional flexibility and toughness for a ½" (12 mm) inner core cable.	K-400 K-3800
		C-45, C-45IW	75' (23 m)			
		C-46	90' (27 m)			
5/8" (16 mm)		C-25, C-25HD	25' (7,6 m)	Drain Lines 3" (75 mm) to 6" (150 mm). Floor Drains, Vents, and Laterals.	General purpose cable. Inner core provides greater stiffness under load.	K-750 K-7500
		C-26, C-26HD	50' (15 m)			
		C-27, C-27HD	75' (23 m)			
		C-24, C-24HD	100' (30 m)			
3/4" (20 mm)		C-27HC	75' (23 m)	Drain Lines 3" (75 mm) to 6" (150 mm). Floor Drains, Vents, and Laterals.	Hollow core cable is lighter in weight & more flexible. Helps operator negotiate difficult traps & bends in large lines.	K-750 K-7500
		C-24HC	100' (30 m)			
		C-28	25' (7,6 m)			
		C-29	50' (15 m)			
3/4" (20 mm)		C-75	75' (23 m)	Drain Lines 4" (110 mm) to 10" (250 mm). Main Lines including Laterals.	Powerful cable used for heavy-duty blockages such as tree roots. Cable tightens on core to provide extra stiffness under load, delivering power to cutter.	K-750 K-7500
		C-100	100' (30 m)			
		C-75HC	75' (23 m)			
		C-100HC	100' (30,5 m)			

## For Sectional Machines

		Model	Length	Typical Application	Characteristics	Machines
5/8" (16 mm)		C-7	7½' (2,3 m)	2" (50 mm) and 3" (75 mm) Floor Drains.	Tight wind cable providing good rigidity in a hollow core cable. Not for tree roots.	K-50, K-60SP
		C-8	7½' (2,3 m)	Drain Lines 1¼" (30 mm) to 2" (50 mm). Ideal for proper cleaning of small lines.	Open wind cable that is more flexible than C-7. Open wind acts as an auger to thoroughly remove blockages in small lines.	K-50, K-60SP
		C-8 IC	7½' (2,3 m)	Drain lines 1¼" (32 mm) to 4" (110 mm)	Heavy duty cable with inner core for extra cleaning power.	K-50, K-1500SP
		C-9	10' (3 m)	Drain Lines 2" (50 mm) to 4" (110 mm). Ideal for Floor Drains and Stacks.	Heavy-Duty open wind cable ideal for long runs in indoor lines.	K-50, K-60SP
7/8" (22 mm)		C-10	15' (4,6 m)	Drain Lines 2" (50 mm) to 4" (110 mm). Rooftop Vent Stacks.	Standard all-purpose open wind. Excellent flexibility.	K-60SP K-1500
		C-10 IC	15' (4,6 m)	Drain lines 2" (50 mm) to 4" (110 mm).	Heavy duty cable with inner core for extra cleaning power.	K-1500SP, K-1500
1¼" (32 mm)		C-11	15' (4,6 m)	Drain Lines 3" (75 mm) to 8" (200 mm). Good for all around work. Easily negotiates 4" (110 m) Traps.	Standard all-purpose open wind with 3/8" (10 mm) pitch. Flexible, yet rigid enough to do fast, tough root cutting.	K-1500SP
		C-11 IC	15' (4,6 m)	Drain lines 3" (75 mm) to 8" (200 mm).	Heavy duty cable with inner core for extra cleaning power.	K-1500SP
		C-12	15' (4,6 m)	Drain Lines 4" (110 mm) to 10" (250 mm). Do not use through 4" (110 mm) "P" Traps.	Extra-heavy-duty open wind with 3/8" (10 mm) pitch. Designed for 4" (110 mm) to 10" (250 mm) long runs.	K-1500SP
		C-14	15' (4,6 m)	Drain Lines 3" (75 mm) to 8" (200 mm). Do not use through 4" (110 mm) "P" Traps.	Heavy-duty open wind with ½" (12 mm) pitch. Especially good For 4" (110 mm) cleanout or 8" (200 mm) elbow entering in 4" (110 mm) to 10" (250 mm) line.	K-1500SP
		C-15	15' (4,6 m)	Drain Lines 3" (75 mm) to 6" (150 mm). Ideal for 4" (110 mm) Traps.	Extra-flexible open wind with ½" (12 mm) pitch. Lighter than C-11, slightly stiffer.	K-1500



## DRAIN CLEANING