



A compact and powerful machine ideal for roofstacks and other institutional, commercial and residential applications.

# **SECTIONAL MACHINES**

Power and Speed Total Cable Control Lightweight and Portable The RIDGID® drain cleaning legacy began with the sectional machine back in the 1930s. Today, RIDGID offers a full line of sectional machines to clear everything from ¾" up to 10" drain lines.

**Professional Results.** Sectional machines clean using high-speed cutting action that literally drills through obstructions in the drain line.











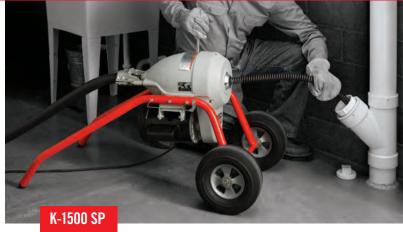
K-50 K-60SP K-1500 K-1500SP

	SINK	LINES		
APPLICATION:				
			LATERALS &	MAIN LINES
LINE SIZE:	3/4" - 4"	11/4" - 4"	2" - 8"	2" - 10"
SPEED:	400 RPM	600 RPM	710 RPM	600 RPM
HORSEPOWER:	⅓ HP	½ HP	¾ HP	1 HP
WEIGHT:	37 Lbs.	41 Lbs.	135 Lbs.	141 Lbs.
CABLE SIZE:	5/16", 3%", 5%"	5%", 7%"	½", 1½"	½", 1½"





A % HP motor spinning the cable at 710 RPM gives you the ability to clean larger lines for longer distances and cut through blockages FAST!



A 1 HP motor allows you to clear lateral and main lines up to  $10^\circ$  in diameter.

## **TOTAL CABLE CONTROL**

Every RIDGID® Sectional Machine has a unique, instant acting cable clutch that maximizes operator control.

- Push handle down, cable spins at 710 RPM.
- · Release handle, cable stops instantly.

### **Instant-Acting Clutch**



Engage clutch, cable spins.



Release handle, cable stops instantly.

## **LIGHTWEIGHT AND PORTABLE**

Sectional machines are compact and lightweight and are easily transported to the job site. Cables are carried in separate baskets minimizing weight.

## **POWER AND CONTROL**

The cleaning power, combined with the total cable control, allows users to clear drains effectively, completely and with absolute confidence.

# **CABLES**

# FOR SECTIONAL MACHINES

		K-50						
PRODUCTS:	K-60SP							
					K	-1500 & K-1500SF		
CABLE MODEL:	C-7	C-8	C-9	C-10	C-11	C-12	C-14	C-15
CABLE DIAMETER:	5%"	5%"	5%"	7/8"	1¼"	11/4"	1¼"	1¼"
LENGTH:	7½'	7½'	10'	15'	15'	15'	15'	15'
LINE SIZE APPLICATION:	2" - 3" Floor Drains	1½" - 2" Sink Lines	2" - 4" Floor Drains Stacks	2" - 4" Floor Drains Stacks & Laterals	3" - 8" Floor Drains	4" - 10" Laterals Main Lines	3" - 10" Laterals Main Lines	3" - 6" Laterals
CHARACTERISTICS:	All-around cable. Not for tree roots.	Flexible, ideal for sink lines.	Heavy-duty cable. Long indoor runs.	Excellent all-purpose cable, excellent flexibility.	All-around work up to 8" lines. Easily goes through 4" trap.	Extra heavy-duty for long runs. Not for 4" traps.	Heavy-duty.	Extra flexible and lightweight.

# 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
- A-8 Cable Carrier
- Five Sections Of C-10,%" Cable, Total 75 Feet

- A-61 Tool Kit
- 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 11/4" to 4" (32-100 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 ¾" (22 mm) and ¾" (16 mm) diameter cable. Adjusts in seconds.
- -%" cable (C-10) cleans 2" to 4" lines through 150 feet.
- $-\frac{5}{8}$ " cable (C-7, C-8, C-9) cleans  $1\frac{1}{4}$ " to 4" lines through 125 feet.
- Remove only two bolts to access jaw set for cleaning or replacement.
   Removal of same bolts provides access to belt drive.
- Equipped with 1/2 HP motor.
- Includes A-1 RIDGID® drain cleaning mitt and operator's manual.
- Approved by CSA to CSA and UL Standards (115V only).

### **Machine Options**

CATA	TALOG NO. MODEL		DESCRIPTION	WEIGHT		
11 <b>5V</b>	220-240V	NO.		LB.	KG.	
66492	66512	K-60SP	Machine with RIDGID Drain Cleaning Mitt, A-12 Pin Key, and A-60-12 Rear Guide Hose	41	18,6	
66497	66517	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	92	41,7	

CATALOG NO.	DESCRIPTION
59205	RIDGID Drain Cleaning Staple Mitt, Left Handed
59295	RIDGID Drain Cleaning Staple Mitt, Right Handed



# **K-1500 SECTIONAL MACHINE**





### Model K-1500 B w/C-11 Shown Above Includes:

- K-1500 B Machine with A-1 RIDGID Drain Cleaning Mitt, A-12 Pin Key and A-34-12 Rear Guide Hose
- Seven Sections of 1<sup>1</sup>/<sub>4</sub>" (C-11) Cable, Total 105 Feet
- Two A-8 Cable Carriers

- Nine-Piece Tool Set
- T-1 Straight Auger
- T-3 Funnel Auger
- T-6 Retrieving Auger
- T-8 Grease Cutter
- T-13 Sawtooth CutterT-50-1 Sharktooth Cutter
- A-2864 Hex Key
- A-3516 Hex Key
- A-3 Tool Box

CATALOG NO.	DESCRIPTION
59205	RIDGID Drain Cleaning Staple Mitt, Left Handed
59295	RIDGID Drain Cleaning Staple Mitt, Right Handed

# For 2" to 8" (50-200 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 710 RPM.
  - Release handle, cable stops instantly.
- Wheels to the job site sets up fast, cleans up fast.
- Low-profile "B" frame design will fit most crawl spaces, loads and unloads from truck easily. Upright "A" frame features cable carrier storage during transport, ideal for in-house applications.
- Equipped to run, easy to handle, 15-foot sections of  $1\frac{1}{4}$ " cable to clean 3" to 8" (32 m/200 mm) lines to 200 feet (61 m).
- Easy clutch jaw change-out adapts K-1500 to run 15-foot sections of  $\frac{1}{2}$ " (4.6 m/22 mm) cable through 2" to 4" lines up to 175 feet (53 m, 50-100 mm).
- Equipped with 3/4 HP motor; 115V models.
- Includes RIDGID® drain cleaning mitt and operator's manual.
- Approved by CSA to CSA and UL Standards (115V only).

### Machine Options - B Frame

	CATALOG NO.		MODEL DESCRIPTION		WEI	GHT
115V-60HZ	230V-50HZ	240V-50HZ	NO.	DESCRIPTION	LB.	KG
23697	27617	-	K-1500B	Machine with A-1 RIDIGD Drain Cleaning Mitt, A-12 Pin Key, and A-34-12 Rear Guide Hose*	135	61,3
23717	27597	27637	K-1500B	Machine with A-1 RIDIGD Drain Cleaning Mitt, A-12 Pin Key, and A-34-12 Rear Guide Hose*, Plus:  - Seven Sections 1¼" (C-11) Cable, Total 105 Feet  - Two A-8 Cable Carriers  - Nine-Piece 1¼" Tool Set	256	116,1
23707	-	-	K-1500B	Machine with A-1 RIDIGD Drain Cleaning Mitt, A-12 Pin Key, and A-34-12 Rear Guide Hose*, Plus:  - Seven Sections 1½" (C-14) Cable, Total 105 Feet  - Two A-8 Cable Carriers  - Nine-Piece 1½" Tool Set	256	116,1

### Machine Options – A Frame

CATALO	G NO.	MODEL	MODEL DESCRIPTION		GHT
115V-60HZ	240V-50HZ	NO.	DESCRIPTION	LB.	KG
23692	27612	K-1500A	Machine with A-1 RIDIGD Drain Cleaning Mitt, A-12 Pin Key, A-34-12, Pin Key and A 34-12 Rear Guide Hose*		61,3
23712	27592	K-1500A	Machine with A-1 RIDIGD Drain Cleaning Mitt, A-12 Pin Key, and A-34-12 Rear Guide Hose*, Plus:  - Seven Sections 1½" (C-11) Cable, Total 105 Feet  - Two A-8 Cable Carriers  - Nine-Piece 1½" Tool Set	256	116,1
23702	_	K-1500A	Machine with A-1 RIDIGD Drain Cleaning Mitt, A-12 Pin Key, and A-34-12 Rear Guide Hose*, Plus:  — Seven Sections 1/4" (C-14) Cable, Total 105 Feet  — Two A-8 Cable Carriers  — Nine-Piece 1/4" Tool Set	256	116,1

<sup>\*</sup>A-369-X 11/4" Jaw Set.





# K-1500SP SECTIONAL MACHINE





### K-1500SP w/C-11 Shown Above Includes:

- K-1500SP Machine with A-1 RIDGID Drain Cleaning Mitt and A-12 Pin Key
- A-34-12 Rear Guide Hose
- 150 Feet, Ten Sections of C-11, 11/4" Cable
- Three A-8 Cable Carriers
- Nine-Piece 11/4" Tool Package
- T-1 Straight Auger
- T-3 Funnel Auger with 3", 4" and 5" Blades
- T-6 Retrieving Auger
- T-8  $2\frac{1}{2}$  " Grease Cutter
- T-13 2½" Sawtooth Cutter
- T-50 Sharktooth Cutter
- A-2864 Hex Key (1/2")
- A-3516 Hex Key (1/4")
- A-3 Tool Box

CATALOG NO.	DESCRIPTION
59205	RIDGID Drain Cleaning Staple Mitt, Left Handed
59295	RIDGID Drain Cleaning Staple Mitt, Right Handed

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

- All the features of the standard Model K-1500 with extra power to clean larger lines (10") and longer distances (through 300 feet). Cuts through blockages fast.
- Equipped with full 1 HP TEFC motor and heavy-duty rotary switch.
- Unique easy-to-use, instant-acting cable clutch maximizes operator control:
- Pull handle down and cable spins at 600 RPM.
- Release handle, cable stops instantly.
- · Low-profile frame design will fit most crawl spaces.
- 10" solid ball bearing wheels.
- Easy clutch jaw change-out adapts the Model K-1500 SP to use 1/8" cable to clean 2" to 4" lines through 175 feet (order jawset A-368-X, 59325).
- Includes A-1 RIDGID® drain cleaning mitt and operator's manual.
- Approved by CSA to CSA and UL Standards (115V only).

### Machine Options - B Frame

CAT	ALOG NO.	MODEL NO	DESCRIPTION		MADEL NO. DESCRIPTION		GHT
120V-60HZ	220/240V-50HZ	MODEL NO.	DESCRIPTION	LB.	KG		
43507	43512	K-1500SPB	Machine with A-1 RIDGID Drain Cleaning Mitt and A-12 Pin Key*, Plus: — A-34-12 Rear Guide Hose	141	64		
46907	-	K-1500SPB	Machine with A-1 RIDGID Drain Cleaning Mitt and A-12 Pin Key*, Plus:  — A-34-12 Rear Guide Hose — 150 Feet, Ten Sections of C-11, 1¼" Cable — Three A-8 Cable Carriers — A-3 Tool Box — Eight-Piece 1¼" Tool Package	317	144		
91027	-	K-1500SPB	Machine with A-1 RIDGID Drain Cleaning Mitt and A-12 Pin Key* Plus:  — A-34-12 Rear Guide Hose  — C-14 Three Carrier Cable Combination Kit	297	135		

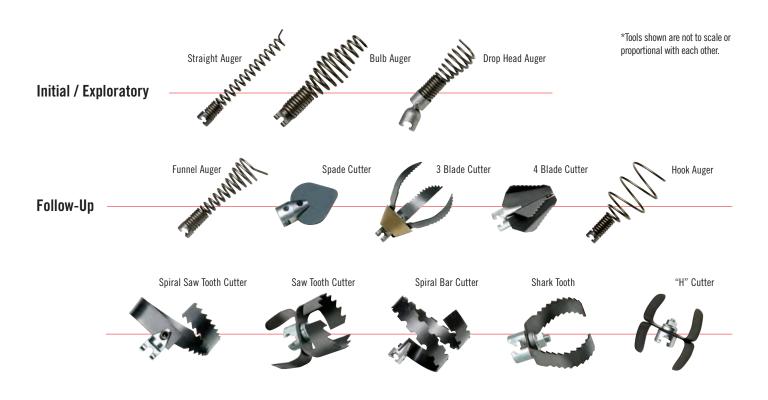
### Machine Options - A Frame

CATAL	OG NO.	MODEL NO	n predpintion		GHT
120V	220/240V	MODEL NO.	DESCRIPTION	LB.	KG
46837	_	K-1500SPA	Machine with A-1 RIDGID Drain Cleaning Mitt and A-12 Pin Key*, Plus: — A-34-12 Rear Guide Hose	150	68
46902	_	K-1500SPA	Machine with A-1 RIDGID Drain Cleaning Mitt and A-12 Pin Key*, Plus:  - A-34-12 Rear Guide Hose - 150 Feet, Ten Sections of C-11, 1 <sup>1</sup> / <sub>4</sub> " Cable - Three A-8 Cable Carriers - A-3 Tool Box - Eight-Piece 1 <sup>1</sup> / <sub>4</sub> " Tool Package		148
91032	-	K-1500SPA	Machine with A-1 RIDGID Drain Cleaning Mitt and A-12 Pin Key*, Plus: — A-34-12 Rear Guide Hose & C-14 Three Carrier Cable Combination Kit	317	144

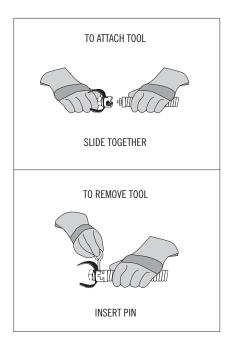


# **CABLE TOOLS**

RIDGID® offers a wide variety of cutters and augers to clean everything from grease to root blockages. With the RIDGID line of cable tools, you will always have the right tool for the job.





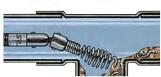


For C-4, C-6, C-6IC, C-7, C-8, C-9, C-10, C-11, C-12, C-14, C-15, C-31, C-32, C-33, C-44, C-45, and C-46 & all IW Cables.

### **DROP HEAD AUGER**

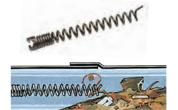
For cleaning back to back mounted fixtures e.g., sinks where cable needs to be led into down pipe.





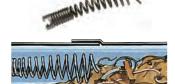
### STRAIGHT AUGER

For use in exploring and breaking up stoppages or returning sample to surface to determine correct tool.



### **FUNNEL AUGER**

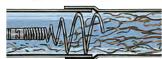
For use as second tool in line. Breaks up remains of stoppage left by straight



### **HOOK AUGER**

For heavy and dense root stoppages in pipes that require hooking and breaking up.





#### RETRIEVING AUGER

For searching for cable which is broken or lost in line.





### **SPADE CUTTER**

For following up after augers have been used and to open up floor drains.





### FOUR BLADE SAW TOOTH CUTTER

For blockages caused by hardened, glazed material such as chemical deposits.





#### **GREASE CUTTER**

For lines which have become badly greased with detergents and have to be





### SPIRAL SAW TOOTH CUTTER

For clearing any stoppage, roots, rags, sticks, etc.





### **SAW TOOTH CUTTER**

For cleaning lines blocked heavily with roots. Unique design permits cutter to be removed from damaged pipe without locking.





### **SPIRAL BAR CUTTER**

For main sewers blocked by roots, leaf debris, sticks, sawdust, cloth, and sacking

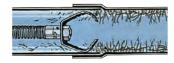




### SHARKTOOTH CUTTER

For use in cleaning pipes of general material clinging to pipe walls.





### **GREASE "C" CUTTER**

For grease blockage in lines leading from garbage disposal unit or waste pipe.





### **EXPANDING FINISH CUTTERS**

For final removal of material adhering to walls and certain roots of fibrous nature.





### **CHAIN KNOCKER**

For use when vigorous action is required for cleaning of scale in pipes and boiler tubes.





### **FLUE BRUSH**

For use for finish cleaning required of boiler tubes and heat exchangers.







# **SINK/SECTIONAL CABLES**

CABLE TYPE	CATALOG NO.	MODEL NO.	CABLE DESCRIPTION	K50	K60	K1500	K1500SP	K1500G
	62225	C-1	5⁄16" x 25' w/ Bulb Auger	х				
	56782	C-1IC	5/16" x 25' Inner Core w/ Bulb Auger	Х				
5/6" CABLES	89400	C-21	%іє" x 50' w/ Bulb Auger	Х				
% <b>C</b>	62235	C-2	⁵⁄16" x 25' w/ Drop Head Auger	Х				
	56787	C-2IC	%₁6" x 25' Inner Core w/ Drop Head Auger	Х				
	89405	C-22	⁵‰" x 50' w/ Drop Head Auger	Х				
	62245	C-4	¾" x 25' w/ Male Coupling	Х				
%" CABLES	62250	C-5	3⁄4" x 35' w/ Bulb Auger	Х				
%" CA	62260	C-6	¾" x 35' w/ Male Coupling	Х				
	96037	C-6IC	¾" x 35' w/ Male Coupling	Х				
	62265	C-7	%" x 7.5' Tight-Wind	Х	Х			
%" CABLES	62270	C-8	%" x 7.5' All Purpose Wind	Х	Х			
79%	25046	C-8PC	%" x 7.5' All Purpose Wind w/ Plastic Core	Х	Х			
	51317	C-9	%" x 7.5' Heavy Duty Wind	Х	Х			
⅓" CABLES	62275	C-10	% " x 15' All Purpose Wind w/ Plastic Core		Х	Х	х	Х
/8 GADLES	25036	C-10PC	%" x 15' All Purpose Wind		Х	Х	х	Х
	62280	C-11	1% " x 15' All Purpose Wind			Х	Х	Х
ES	24226	C-11PC	$1^{1}\!\!/\!\!\!/^{\!$			Х	Х	Х
1¼" CABLES	62285	C-12	$1 \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$			Х	Х	Х
74	62295	C-14	1¼" x 15' Heavy Duty Wind			Х	Х	Х
	62300	C-15	$1 rac{1}{4}$ " x $15$ ' Extra Flexible Wind			Х	Х	Х



# **SECTIONAL CABLE TOOLS**

CATALOG NO.	MODEL NO.	DESCRIPTION	K50	K60	K1500	K1500SP	K1500G
62990	T-201	Straight 5" Auger	Х				
62067	T-201A	Straight Flex Auger	х				
62995	T-202	Bulb Auger 11/8" OD	х				
63000	T-203	Bulb Auger ½" OD	х				
54837	T-204	"C" Cutter 1"	х				
63005	T-205	"C" Cutter 1%"	х				
52812/ 52817/ 52822	T-230/ T-231/T-232	H-D "C" Cutter 2"/ 21/2"/ 3"	Х				
63010	T-206	Funnel Auger- 3"	Х				
63015/63020/ 63025	T-207/T-208/ T-209	Sprial Cutter 11/4"/ 11/2"/ 2"	Х				
63030/ 63035/ 63040	T-210/T-211/T-212	Spade Cutter 11/4"/ 13/8"/ 13/4"	х				
63045/ 63050/ 63055	T-213/T-214/T-215	4-Blade Cutter 1"/ 13/8"/ 13/4"	Х				
63060	T-216	Chain Knocker 2"	х				
63065	T-217	Drop Head 4" Long	х				
63220/63080/63070/63280	T-221/T-220/T-219/T-218	Flue Brush 1½"/ 2"/ 2½"/ 3"	Х				
55457	T-225	Straight Retrieving Auger	х				
62850	T-101	Straight Auger		Х			
62855	T-102	Funnel Auger		Х			
27642	T-125	Straight Retrieving Auger		Х			
62860	T-103	Sawtooth Cutter 2½"		Х			
62865	T-104	"H" Cutter 2½"		Х			
62870	T-105	Grease Cutter 2½"		Х			
62875	T-106	Grease Cutter 3½"		Х			
62880	T-107	Spade Cutter 13/4"		Х			
62915/ 62920/ 62925	T-109/ T-110/ T-111	Sprial Sawtooth Cutter 1½", 2¼" & 3"		х			
62930	T-112	4-Blade Cutter 1¾"		х			
62935	T-113	4-Blade Cutter 3"		х			
62940	T-114	Chain Knocker		Х			
98050	T-150	Three Blade 3", 4", 6"		Х	Х	Х	Х
98055	T-150-1	Sharktooth Cutter 3"		Х	Х	Х	Х
98060	T-150-2	Sharktooth Cutter 4"		Х	Х	Х	Х
62840	T-1	Straight Auger			Х	Х	Х
61800	T-2	Heavy Duty Straight Auger			Х	Х	Х
63105	T-3	Funnel Auger			Х	Х	Х
61790	T-4	Heavy Duty Funnel Auger			Х	Х	Х
63190	T-5	Straight Retrieving Auger			Х	Х	Х
63195	T-6	Funnel Retrieving Auger			Х	Х	Х
63200	T-7	Hook Auger			Х	Х	Х
63205/ 63210 / 62845	T-8/ T-9/ T-10	Grease Cutter 2½"/ 3½"/ 4½"			х	х	х
59480	T-11	"H" Cutter 2½"			Х	Х	Х
59485	T-12	"H" Cutter 3½"			Х	Х	Х
61970	T-13	Sawtooth Cutter 2½"			х	х	х
61975	T-14	Sawtooth Cutter 3½"			х	Х	х
61770	T-15A	Expanding Cutter 4"-6"			Х	Х	х
61825	T-15B	Expanding Cutter 6"-8"			Х	Х	Х
61960/ 61850/ 61855	T-16/T-17/ T-18	Sprial Bar Cutter 4"/ 6"/ 8"			X	X	х
59625/ 63075/ 63085	T-21/ T-22/ T-23	Sprial Sawtooth Cutter 2½"/ 3½"/ 4½"			X	X	Х
59765/ 59770/ 59775/ 59780	T-24/T-25/T-26/T-26A	4-Blade Cutter 2½"/ 3½"/ 4½"/ 5½"			X	X	Х
63110/ 63115/ 63120	T-31/ T-32/ T-33	Chain Knocker 3"-4"/ 4"-6"/ 6"-8"			X	X	X
63145/ 63150/ 63155/ 63160/	T-38/ T-39/ T-40/ T-41/	Flue Brush 1½"/ 2"/ 2½"/ 3"/					
63165/ 63170/ 6315/ 63240/	T-42/ T-43/ T-44/ T-45/	3½"/ 4"/ 4½"/ 5"/			x	x	Х
36180/ 36185	T-46/ T-47	5½"/6"					
98030	T-50 ( 3 Blades- 3", 4" & 6")	Sharktooth Cutter 3"/ 4"/ 6"			X	х	Х
98035	T-50-1	Sharktooth Cutter 3"			X	X	X
98040	T-50-2	Sharktooth Cutter 4"			X	X	X
30010	1002	Shamtooth outtof 7			_ ^	_ ^	