

SECTIONAL MACHINES



PORTABLE POWER. TOTAL CONTROL.

All RIDGID® sectional machines come equipped with a unique, instant-acting cable clutch for maximum operator control. Push the handle down and the cable spins. Release the handle and the cable stops instantly.

KEY FEATURES

- | INSTANT-ACTING CABLE CLUTCH
- | HIGH-SPEED CUTTING ACTION
- | LIGHTWEIGHT & HIGHLY PORTABLE

RIDGID

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DRAIN CLEANING SECTIONAL MACHINES



K-50



K-60SP



K-5208



K-1500



K-1500SP

APPLICATION:

SINK / SHOWER LINES

FLOOR/SECONDARY DRAINS

LATERAL/MAIN LINES

LINE SIZE:	¾" - 4"	1¼" - 4"	2" - 8"	2" - 8"	2" - 10"
SPEED:	400 RPM	600 RPM	700 RPM	710 RPM	600 RPM
HORSEPOWER:	½ HP	½ HP	¾ HP	¾ HP	1 HP
WEIGHT*:	37 lb	41 lb	55 lb	135 lb	141 lb
CABLE SIZE:	⅝", ¾", ⅞"	⅝", ¾"	⅞", 1¼"	⅞", 1¼"	⅞", 1¼"
CATALOG #:	120 V: 58920, 58960, 58980, 59000, 52972 220-240 V: 76455, 76475, 76485, 76495	120 V: 66492, 66497 220-240 V: 66512, 66517	120 V: 61688, 61693, 62378, 220-240 V: 61698, 64068, 64073, 64248	B Frame 120 V: 23697, 23717, 23707 220-240 V: 27617, 27597, 27637 A Frame 120 V: 23692, 23712, 23702 220-240 V: 27612, 27592	B Frame 120 V: 43507, 46907, 91027 A Frame 120 V: 46837, 46902, 91032

Machine only

CABLES FOR SECTIONAL MACHINES

PRODUCTS:	K-50	K-60SP		K-5208, K-1500 & K-1500SP
CABLE DIAMETER:	⅝" (16 mm)	⅝", ¾" (16 mm, 22 mm)	⅞", 1¼" (22 mm, 32 mm)	
AVAILABLE LENGTHS:	7 ½', 10' (2.3 m, 3 m)	7 ½', 10', 15' (2.3 m, 3 m, 4.6 m)	15' (4.6 m)	
CABLE TYPE:	Tight Wound, All-Purpose Wound, Heavy-Duty Wound	Tight Wound, All-Purpose Wound, Heavy-Duty Wound	All-Purpose Wound, Extra Heavy-Duty Wound, Heavy-Duty Wound, Extra Flexibility	

Tight Wound Cable provides good rigidity in a hollow core cable.

All-Purpose Wound Provides excellent flexibility, yet rigid enough for fast, tough cleaning.

Heavy-Duty Wound Open wind especially good for long runs.

Extra Heavy-Duty Wound Designed for 4" to 10" (102 mm to 250 mm) lines.

Extra Flexibility Recommended for 3" to 6" (76 to 152 mm) lines and ideal for 4" (102 mm) traps.

DRAIN CLEANING SECTIONAL MACHINES



K-50 SECTIONAL MACHINE

CLEARs ¾" TO 4" (19 TO 102 MM) DRAIN LINES

Compact and versatile, the K-50 has the capability to run three different cable sizes: 5/16" (8 mm), 3/8" (10 mm) and 5/8" (16 mm). At under 40 pounds, it's a great all-around sink, shower, and floor drain machine. Optional A-17 drum adapter allows for runs up to 50' (15m) of 5/16" (8mm) or 35' (11m) of 3/8" (10mm) continuous cable length.

► RECOMMENDED USAGE

C-8 5/8" All-Purpose Wind Cable is best for 1¼" to 3" (32 to 76 mm) drains

C-9 5/8" Heavy-Duty Wind Cable is best for 2" to 4" (51 to 102 mm) drains

► INSTANT-ACTING CABLE CLUTCH

Maximizes operator control

Pull handle down and cable spins. Release handle and cable stops instantly

► POWERFUL MOTOR

300 W motor spins cable at 400 RPM

► DRUM ADAPTER

Runs 5/16" (8 mm) cable up to 50' (15 m) for ¾" to 1½" (19 to 38 mm) lines

Runs 3/8" (10 mm) cable up to 35' (11 m) for 1¼" to 2" (32 to 51 mm) lines



CATALOG NO.	MODEL NO.	DESCRIPTION
58920	K-50	Machine Only
58960	K-50-4	Machine with A-30 Cable Kit
58980	K-50-6	Machine with A-17-A Drum Adapter, A-30 Cable Kit
59000	K-50-8	Machine, with A-17-A Drum Adapter, A-17-B Drum Adapter, A-30 Cable Kit
52972	K-50-9	Machine, with A-40 Cable Kit



A-30 Cable Kit includes: Six Sections C-8, 7½' x 5/8" Cable (45 feet)

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

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K-60SP SECTIONAL MACHINE

CLEAR 1¼" TO 4" (32 TO 102 MM) DRAIN LINES

The K-60SP is a compact drain cleaning machine that's portable enough to carry up a ladder, yet powerful enough to unclog tough blockages. Ideal for rooftop vent stacks and institutional, commercial or residential cleaning. Rear handle allows for easy transporting up ladders and onto rooftops.

► RECOMMENDED USAGE

5/8" (16 mm) cable (C-7, C-8, C-9) cleans 1¼" to 4" (32 to 102 mm) lines through 125' (38 m)

7/8" (22 mm) cable (C-10) cleans 2" to 4" (51 to 102 mm) lines through 150' (46 m)

► INSTANT-ACTING CABLE CLUTCH

Maximizes operator control

Pull handle down and cable spins. Release handle and cable stops instantly

► POWERFUL MOTOR

840 W motor spins cable at 600 RPM

► EASY ACCESS

Remove two bolts to access jaw set for cleaning or replacement, as well as access to belt drive

► ADJUST IN SECONDS

Simple adjustment knob allows unit to switch between 5/8" (16 mm) or 7/8" (22 mm) diameter cable



CATALOG NO.	MODEL NO.	DESCRIPTION
66492	K-60SP	Machine with A-1 Operator's Mitt, A-12 Pin Key, and A-60-12 Rear Guide Hose
66497	K-60SP-SE	Machine with A-1 Operator's Mitt, A-12 Pin Key, and A-60-12 Rear, Guide Hose, plus: A-61 Tool Kit and A-62 Cable Kit

A-62 Cable Kit includes: A-8 Cable Carrier
Five Sections Of C-10,
1/4" Cable, Total 75 Feet

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

THE MOST POWERFUL,
COMPACT SECTIONAL
MACHINE ON THE MARKET

RIDGID.COM/5208



IN-FIELD SERVICEABILITY
Minimize downtime

TOOLLESS CLUTCH
ADJUSTMENT
Quickly switch
cable sizes

SQUARE TUBING
Added strength
and durability

CABLE CARRIER
Quickly load
cable sections

DRAIN PLUG
For increased
bearing life

TRIDENT
DECOUPLING TOOL
Easily disconnect
cable sections

RUBBER FEET
Anti-slip grip

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DRAIN CLEANING SECTIONAL MACHINES



K-5208 SECTIONAL MACHINE

CLEARs 2" TO 8" (50 TO 203 MM) DRAIN LINES

The RIDGID® K-5208 is the most powerful, compact sectional machine on the market. Power meets portability as this machine is 35% lighter and 71% smaller than previous RIDGID sectional drain cleaners. It's the sectional machine you need on your truck.

► MORE POWER

1248 W motor spins cable at 700 RPM up to 200' (61 m)

► TOOLLESS CLUTCH ADJUSTMENT

Quickly switch between cable sizes without additional tools

► IN-FIELD SERVICEABILITY

Easy access to clutch jaws minimizes downtime when maintenance is necessary

► CORD & FLUID MANAGEMENT

Integrated hooks keep cord wrapped neatly around the machine

Mess is contained within the machine, improving the bearing life. Simply remove the drain plug to dispose of waste fluids.



CATALOG NO.	MODEL NO.	DESCRIPTION
61688	K-5208	K-5208, 120 V 60 Hz Machine with guide hose
61693	K-5208	K-5208, 120 V 60 Hz Machine with guide hose, 4 C-11 cables, sectional cable carrier, and toolbox (w/cutters) kit
62378	K-5208	K-5208, 120 V 60 Hz Machine with guide hose, 7 C-11 cables, qty: 2 A-8 wire baskets, and toolbox (w/cutters) kit
67398	K-5208	K-5208, 120 V 60 Hz Machine with guide hose, 7 C-11 cables, 2 Sectional Cable Drums, and toolbox (w/cutters) kit

Accessories

CATALOG NO.	MODEL NO.	DESCRIPTION
59400	—	15' (4.6 m) Rear Guide Hose
61708	—	Sectional Cable Carrier
61713	—	Sectional Cable Drum
61718	—	Trident Cable Decoupler
61723	—	Kit, K-5208 Toolbox w/cutters
62280	C-11	1¼" (32 mm) x 15' (4.6m) Standard All-Purpose Wind Cable. ¾" (10 mm) Pitch. Good for 4" (102 mm) Traps, 3" - 8" (76 - 203 mm) Lines
67403	—	Sectional Essentials Kit - 7 x C-11 Cables, 2 x Sectional Cable Drums, 1 x K-5208 Toolbox Kit w/ Cable Tools

Additional Cable Lengths & Cutter Heads can be found on RIDGID.com



Cable Carrier
Cat. #61708



Trident Sectional
Cable Decoupler
Cat. #61718



K-5208 Machine
and Cable Kit
Cat. #67398

DRAIN CLEANING SECTIONAL MACHINES



A-FRAME



B-FRAME

K-1500 SECTIONAL MACHINE

CLEAR 2" TO 8" (50 TO 203 MM) DRAIN AND SEWER LINES

For the heaviest blockages indoors or out, turn to the RIDGID® K-1500 sectional machine. Sturdy wheels on a low-profile "B" frame design make it easy to load and unload the machine from your truck and get into most crawl spaces, while its upright "A" frame features cable carrier storage that is ideal for in-house applications.

► MORE POWER

1196 W motor spins cable at 710 RPM

► CABLE OPTIONS

Using 1¼" sectional cable cleans 2" to 8" (51 to 203 mm) up to 200' (60 m)

7-8" sectional cable cleans 2" to 4" (51 to 102 mm) up to 175' (53m)

► EASY CLUTCH JAW CHANGE OUT

Quickly adjust unit from 1¼" sectional cable to 7-8" sectional cable

► USER-FRIENDLY FRAME OPTIONS

"A" frame features cable carrier storage during transport, ideal for in-house applications

"B" frame low-profile design loads and unloads from truck easily and fits in most crawl spaces

Machine Options – A Frame

CATALOG NO.	MODEL NO.	DESCRIPTION
23692	K-1500A	Machine with A-1 Mitt, A-12 Pin Key, and Rear Guide Hose
23702	K-1500A	Machine with A-1 Mitt, A-12 Pin Key, and Rear Guide Hose, Plus: Seven Sections 1¼" (32 mm) (C-14) Cable, Total 105' (32 m), Two A-8 Cable Carriers and Nine-Piece 1¼" (32 mm) Tool Set
23712	K-1500A	Machine with A-1 Mitt, A-12 Pin Key, and Rear Guide Hose, Plus: Seven Sections 1¼" (32 mm) (C-11) Cable, Total 105' (32 m), Two A-8 Cable Carriers and Nine-Piece 1¼" (32 mm) Tool Set

Machine Options – B Frame

CATALOG NO.	MODEL NO.	DESCRIPTION
23697	K-1500B	Machine with A-1 Mitt, A-12 Pin Key, and Rear Guide Hose
23707	K-1500B	Machine with A-1 Mitt, A-12 Pin Key, and Rear Guide Hose, Plus: Seven Sections 1¼" (32 mm) (C-14) Cable Total 105' (32 m), Two A-8 Cable Carriers and Nine-Piece 1¼" (32 mm) Tool Set
23717	K-1500B	Machine with A-1 Mitt, A-12 Pin Key, and Rear Guide Hose, Plus: Seven Sections 1¼" (32 mm) (C-11) Cable, Total 105' (32 m), Two A-8 Cable Carriers and Nine-Piece 1¼" (32 mm) Tool Set

*Nine-Piece Tool Set includes: T-1 Straight Auger - 62840
T-3 Funnel Auger - 63105
T-6 Retrieving Auger - 63195
A-3516 Hex Key - 46190
T-13 Sawtooth Cutter - 61920
T-50-1 Sharktooth Cutter - 98035
A-2864 Hex Key - 46030
T-8 Grease Cutter - 63205
A-3 Tool Box - 59360

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B-FRAME

K-1500SP SECTIONAL MACHINE

CLEAR 2" TO 10" (50 TO 254 MM) DRAIN AND SEWER LINES

One person can easily clear the heaviest blockages – indoors or out – with the heavy-duty K-1500SP sectional machine. Its unique, instant-acting cable clutch maximizes operator control of a 1500 W motor. Pull the handle down and the cable spins at 600 RPM. Release the handle and the cable stops instantly. The K-1500SP has a low-profile design with 10" (250 mm) solid ball bearing wheels that makes getting in and out of the job easier.

► **HEAVY-DUTY POWER**

1500 W motor spins cable at 600 RPM

► **CABLE OPTIONS**

Using 1¼" sectional cable cleans 2" to 8" (51 to 203 mm) up to 200' (60 m)

7-8" sectional cable cleans 2" to 4" (51 to 102 mm) up to 175' (53m)

► **EASY CLUTCH JAW CHANGE OUT**

Quickly adjust unit from 1¼" sectional cable to 7-8" sectional cable

Machine Options – A Frame

CATALOG NO.	MODEL NO.	DESCRIPTION
46837	K-1500SPA	Machine with A-1 Operator's Mitt and A-12 Pin Key, Plus: Rear Guide Hose
46902	K-1500SPA	Machine with A-1 Operator's Mitt and A-12 Pin Key, Plus: Rear Guide Hose, 150' (46 m), Ten Sections of C-11, 1¼" (32 mm) Cable, Three A-8 Cable Carriers, A-3 Tool Box, Eight-Piece 1¼" (32 mm) Tool Package
91032	K-1500SPA	Machine with A-1 Operator's Mitt and A-12 Pin Key, Plus: Rear Guide Hose & C-14 Three Carrier Cable Combination Kit

Machine Options – B Frame

CATALOG NO.	MODEL NO.	DESCRIPTION
43507	K-1500SPB	Machine with A-1 Operator's Mitt and A-12 Pin Key, Plus: Rear Guide Hose
46907	K-1500SPB	Machine with A-1 Operator's Mitt and A-12 Pin Key, Plus: Rear Guide Hose, 150' (46 m), Ten Sections of C-11, 1¼" (32 mm) Cable, Three A-8 Cable Carriers, A-3 Tool Box, Eight-Piece 1¼" (32 mm) Tool Package
91027	K-1500SPB	Machine with A-1 RIDGID® Drain Cleaning Mitt and A-12 Pin Key, Plus: Rear Guide Hose - C-14 Three Carrier Cable Combination Kit

*Eight-Piece 1¼" Tool Package includes: T-1 Straight Auger
T-3 Funnel Auger
T-6 Retrieving Auger
T-8 2 ½" Grease Cutter
T-13 2 ½" Sawtooth Cutter
T-50 Sharktooth Cutter with 3", 4" and 5" Blades
A-2864 Hex Key (3/16")
A-3516 Hex Key (1/4")

DRAIN CLEANING CABLE GUIDE

All RIDGID® drain cleaning machines are designed to minimize downtime of the machine while maximizing cable life. Each cable is built with a unique purpose for a specific application to allow you to expand your business offering and ensure no job is left unsolved.

SECTIONAL CABLES



CABLE TYPE	CATALOG NO.	MODEL NO.	CABLE DESCRIPTION	K-50	K-60 SP	K-5208	K-1500	K-1500SP	K-1500G	FUNCTION
5/8" CABLES	62265	C-7	5/8" x 7.5' Tight-Wind	x	x					Heavy-Duty
	62270	C-8	5/8" x 7.5' All-Purpose Wind	x	x					All-Around Ability
	25046	C-8IC	5/8" x 7.5' Inner Core Cable	x	x					Heavy-Duty
	51317	C-9	5/8" x 10' Heavy-Duty Wind	x	x					Heavy-Duty
7/8" CABLES	62275	C-10	7/8" x 15' All-Purpose Wind		x	x	x	x	x	All-Around Ability
	25036	C-10PC	7/8" x 15' All-Purpose Wind w/ Inner Core		x	x	x	x	x	Heavy-Duty
1 1/4" CABLES	62280	C-11	1 1/4" x 15' All-Purpose Wind			x	x	x	x	All-Around Ability
	62295	C-14	1 1/4" x 15' Heavy-Duty Wind			x	x	x	x	Heavy-Duty
	62300	C-15	1 1/4" x 15' Extra Flexible Wind			x	x	x	x	Flexible

The sectional cable carrier lets you transport cables in and out of the jobsite faster and cleaner. A sturdy base keeps the carrier secure, so you can spin sectional cables in or out of the housing unit efficiently. The carrier keeps soiled cables contained to mitigate jobsite contamination.



SECTIONAL CABLE CARRIER
Cat. # 61708

RIDGID

DRUM CABLES



CABLE TYPE	CATALOG NO.	MODEL NO.	CABLE DESCRIPTION	K-50*	K-400	K-3800	K-6200	K-750R	K-750	K-7500	K-4310 FXP	FUNCTION
SINK DRUM	50652	S-2	¼" x 25' w/ Funnel Auger			x						Flexible
	50657	S-3	¼" x 35' w/ Funnel Auger			x						Flexible
	56782	C-11C	⅝" x 25' Inner Core w/ Bulb Auger	x		x						All-Around Ability
	56792	C-13IC	⅝" x 35' w/ Bulb Auger	x		x						Flexible
	56787	C-21C	⅝" x 25' Inner Core w/ Drop Head Auger	x		x						All-Around Ability
	56797	C-23IC	⅝" x 35' w/ Drop Head Auger	x		x						Flexible
¾" CABLES	87577	C-31IW	¾" x 50' Integral Wound Cable		x	x						Heavy-Duty
	87582	C-32IW	¾" x 75' Integral Wound Cable		x	x						Heavy-Duty
	87587	C-33IW	¾" x 100' Integral Wound Cable		x	x						Heavy-Duty
	37842	C-31	¾" x 50' Inner Core Cable			x						All-Around Ability
	37847	C-32	¾" x 75' Inner Core Cable			x						All-Around Ability
	37852	C-33	¾" x 100' Inner Core Cable			x						All-Around Ability
½" CABLES	87592	C-44IW	½" x 50' Integral Wound Cable		x	x						Heavy-Duty
	87597	C-45IW	½" x 75' Integral Wound Cable		x	x						Heavy-Duty
	37857	C-44	½" x 50' Inner Core Cable			x						All-Around Ability
	37862	C-45	½" x 75' Inner Core Cable			x						All-Around Ability
	37867	C-45HC	½" x 75' Hollow Core Cable			x						Flexible
	55467	C-46	½" x 90' Inner Core Cable			x						All-Around Ability
¾" CABLES	92460	C-25	¾" x 25' Inner Core Cable				x	x	x	x	x	All-Around Ability
	92465	C-26	¾" x 50' Inner Core Cable				x	x	x	x	x	All-Around Ability
	92470	C-27	¾" x 75' Inner Core Cable				x	x	x	x	x	All-Around Ability
	43647	C-24	¾" x 100' Inner Core Cable				x	x	x	x	x	All-Around Ability
	32737	C-27HC	¾" x 75' Hollow Core Cable				x	x	x	x	x	Flexible
	58192	C-24HC	¾" x 100' Hollow Core Cable				x	x	x	x	x	Flexible
	37628	C-25HD	¾" x 25' Heavy-Duty Cable				x	x	x	x	x	Heavy-Duty
	37633	C-26HD	¾" x 50' Heavy-Duty Cable				x	x	x	x	x	Heavy-Duty
	37638	C-27HD	¾" x 75' Heavy-Duty Cable				x	x	x	x	x	Heavy-Duty
	37643	C-24HD	¾" x 100' Heavy-Duty Cable				x	x	x	x	x	Heavy-Duty
¾" CABLES	92475	C-28	¾" x 25' Inner Core Cable						x	x	x	All-Around Ability
	92480	C-29	¾" x 50' Inner Core Cable						x	x	x	All-Around Ability
	41212	C-75	¾" x 75' Inner Core Cable						x	x	x	All-Around Ability
	41697	C-100	¾" x 100' Inner Core Cable						x	x	x	All-Around Ability
	47427	C-75HC	¾" x 75' Hollow Core Cable						x	x	x	Flexible
	47432	C-100HC	¾" x 100' Hollow Core Cable						x	x	x	Flexible

DRAIN CLEANING CABLE TOOLS

RIDGID® offers a wide variety of cutters, augers, and chain knockers 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.



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