

10_0001



SeeSnake™

High quality pipe inspection equipment

RIDGID® offers you a wide range of inspection equipment to diagnose problems in drains, chimneys, suspended ceilings or other non-accessible places up to 300 mm (12") diameter.

A camera system consists of a reel (which defines the line capacity of the system, it includes the pushcable, fleXmitter and camera head) and a monitor unit. This way you can create your own configuration!

The SeeSnake® Inspection Camera programme contains different model ranges:

1 SeeSnake® Compact Inspection Camera / SeeSnake® Flatpack Inspection Camera:

To inspect drains in houses, apartments,...

For lines 40 - 150 mm (6"), 90° bends from 50 mm onwards.

These systems come with a 30 m pushcable and are available in Colour and Black & White (B & W).

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2 Colour Mini SeeSnake® Inspection Camera and Colour SeeSnake® Inspection Camera:

Are built for inspection of lines up to 300 mm (12").

They are designed for heavy use for the high demanding users.

- The Mini SeeSnake® Inspection Camera can be used in lines 40 - 200 mm (8"), 90° bends from 50 mm onwards. Pushcable 30 m or 61 m length.

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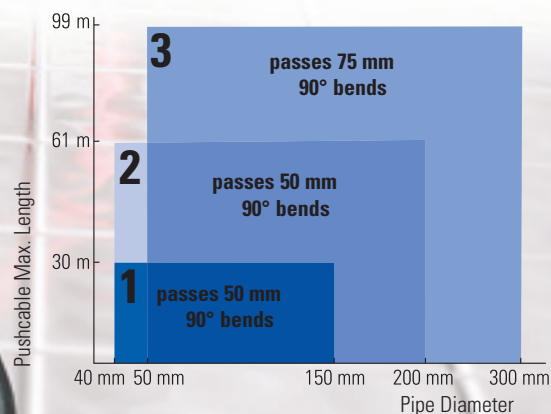
- The SeeSnake® Inspection Camera can be used in lines 50 - 300 mm (12") through 90° bends from 75 mm onwards. Pushcable 61 m or 99 m length.

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10_0003

Capacity table*



10_0004

- 1 Compact & Flatpack
- 2 Mini-SeeSnake® Inspection Camera
- 3 SeeSnake® Inspection Camera



The components of ALL RIDGID® SeeSnake® Inspection Camera Systems are of the highest quality. The following features define the quality of a camera system.

Camera Head

- Sapphire Crystal lens.
- Stainless Steel housing.
- High power adjustable LEDs behind a thick transparent plastic window.
- 330 HTVL (Colour); 400 HTVL (Black & White) Resolution.
- Small diameter camera heads.
- Pipe view (wide angle) technology to be able to clearly see the pipe wall.

10_0005

10_0006

Pushcables

- Fibreglass inner core.
- Polypropylene (PP) coating.
- Integrated pushcable with power / video signal.
- 512 Hz FleXmitter included with all systems.

10_0007

The highly flexible yet strong pushcable in combination with the small camera heads allows you to use your camera where others can't.

Reels

- All SeeSnake® Inspection Camera drums are enclosed to avoid dirt getting on the floor while transporting.
- Rust free, dent proof drums.
- Next generation meter counter included (except with Flatpack).
- Contains pushcable with camera head, FleXmitter and the standard equipment.

10_0008

Monitor Units

- High resolution monitors.
- 230 V or battery charged.

10_0009



Black & White / Colour

10_0010



Colour with VCR recorder

10_0011



Colour with DVD Recorder

10_0012



SeeSnake® Compact & Flatpack Inspection Camera

For lines up to 150 mm (6")

Through 90° bends from 50 mm onwards

The Compact / Flatpack systems are lightweight compact cameras, designed for inspection of max. 150 mm drains / pipes.

A Compact / Flatpack consists of:

- a reel, which includes the pushcable, camera head, FleXmitter and standard equipment,
- a monitor unit.

SeeSnake® Flatpack Inspection Camera



Features

1. Closed dent free rust proof reel

- Avoids dirt getting out while transporting.
- Dimensions: 61 x 19 x 69 cm.
- Diameter: 61 cm.
- Weight: 5 kg.

2. Monitor unit

- Tilt stand, splashproof monitor when cover is closed, 5" Black & White monitor with 400 HTVL or 5" LCD Colour monitor 330 HTVL.
- Flipswitch (only Black & White) to flip the image 180°.
- Video in / out connection.
- Operates on 110 / 230 V power or 14,4 V battery (battery not included).

3. Pushcable

- 6,8 mm diameter, 30 m long, with fiberglass inner-core to provide pushing power but still enough flexibility.
- Pushcable and camera head are 10 bar waterproof.

4. Stainless steel spring

- Including 512 Hz FleXmitter.
- Redundant mechanical connection includes stainless steel locking sleeves and safety cables to keep the system together. Electrical connections are never under stress.

5. High quality camera head

- Only 30 mm diameter (Colour) - 25 mm (Black & White), Stainless steel housing, 15 LEDs (Black & White); 6 LEDs (Colour). Adjustable LEDs behind a thick plastic window, virtual scratch-free sapphire crystal lens.
- Pipe view (wide angle) technology to be able to see clearly the pipe wall.

Accessories for Flatpack SeeSnake® Inspection Camera

Cat. No.	Description
67312	Centering Guides (20), 25 mm head (B&W)
88392	Ball Guides (6), 25 mm head (B&W)
95507	Centering Guides (10), 30 mm head (Colour)
97462	Ball Guides (6), 30 mm head (Colour)
14133	Camera Head Colour PAL (30 mm)
14123	Camera Head Black & White (25 mm)
14133	Spanner Wrench 25 mm Head (B&W)
14123	Spanner Wrench 30 mm Head (Colour)

A complete Flatpack system consists of:

- a reel, which includes the camera, pushcable, FleXmitter and standard equipment (see below);
- a monitor unit;
- the battery version includes a 110 / 230 V charger and a 14,4 V battery.

Model	Capacity mm	Complete systems		Components			
		230 V	Battery version	Reel including pushcable and camera head	Monitor Unit	Battery	Charger
Seesnake® Flatpack Colour	40 - 150	95587	95592	95582	95552	83407	84112
Seesnake® Flatpack B & W	40 - 150	93272	93577	93277	93257	83407	84112

Ball guide

Centering guide

RIDGID

10_0014



Standard equipment:

- Ball guides (2)
- Centering guides (2)
- Spanner Wrench

10_0015



SeeSnake® Compact Inspection Camera

Line capacity: 40 - 150 mm (1 1/2 - 6")

Through 90° bends from 50 mm onwards

NEW
With meter counter
in cm

10_0016



Accessories for Compact SeeSnake® Inspection Camera

Cat. No.	Description
67312	Centering Guides (20), 25 mm head (B&W)
88392	Ball Guides (6), 25 mm head (B&W)
95507	Centering Guides (10), 30 mm head (Colour)
97462	Ball Guides (6), 30 mm head (Colour)
14133	Camera Head Colour PAL (30 mm)
14123	Camera Head Black & White (25 mm)
14133	Spanner Wrench 25 mm Head (B&W)
14123	Spanner Wrench 30 mm Head (Colour)

A complete Compact system consists of:

- a reel, which includes the camera, pushcable, Flexmitter and the standard equipment (contents see below);
- a monitor unit;
- the battery version includes a 110 / 230 V charger and a 14,4 V battery.

Features

1. Closed dent free rust proof reel

- Avoids dirt getting out while transporting.
- Dimensions: 41 x 50 x 41 cm.
- Diameter: 41 cm.
- Weight: 8 kg.

2. Compact design

- With monitor mounted on a frame.
- Monitor can be removed from the frame.

3. Monitor unit

- Tilt stand, splashproof monitor when cover is closed, 5" Black & White monitor with 400 HTVL or 5" LCD Colour monitor 330 HTVL.
- Flipswitch (only Black & White) to flip the image 180°.
- Video in / out connection.
- Operates on 110 / 230 V power or 14,4 V battery (battery not included).

4. Pushcable

- 6,8 mm diameter, 30 m long, with fiberglass inner-core to provide pushing power but with flexibility.
- Pushcable and camera head are 10 bar waterproof.

5. Stainless steel spring

- Including 512 Hz Flexmitter.
- Redundant mechanical connection includes stainless steel locking sleeves and safety cables to keep the system together. Electrical connections are never under stress.

6. High quality camera head

- Only 30 mm diameter (Colour) - 25 mm (Black & White), Stainless steel housing, 15 LEDs (Black & White); 6 LEDs (Colour). Adjustable LEDs behind a thick plastic window, virtual scratch-free sapphire crystal lens.
- Pipe view (wide angle) technology to be able to see clearly the pipe wall.

Model	Capacity mm	Complete systems		Components			
		230 V	Battery version	Reel including pushcable and camera head	Monitor Unit	Battery	Charger
Seesnake® Compact Colour	40 - 150	95557	95562	95547	95552	83407	84112
Seesnake® Compact B & W	40 - 150	93927	93567	93547	93257	83407	84112

10_0017

Standard equipment:

- Ball guides (2)
- Centering guides (2)
- Spanner Wrench



RIDGID

Mini SeeSnake® and SeeSnake® "PLUS" Inspection Camera Systems

The Mini SeeSnake® Inspection Camera and SeeSnake® Inspection Camera are designed for easy use and made from high-grade materials, ensuring a quality system.

SeeSnake® Inspection Camera Systems are designed for the inspection of pipes up to 300 mm (12"). Mini SeeSnake® Inspection Camera Systems are designed for inspection of pipes up to 200 mm (8").

These systems can be used for inspection of chimneys, airconditioning ducts, or any other restricted access areas.

The Colour SeeSnake® Inspection Camera is equipped with a self levelling camera head, keeping the image upright all the time. (non self levelling available too).

A RIDGID® (Mini) SeeSnake® Inspection Camera system consists of 2 components:

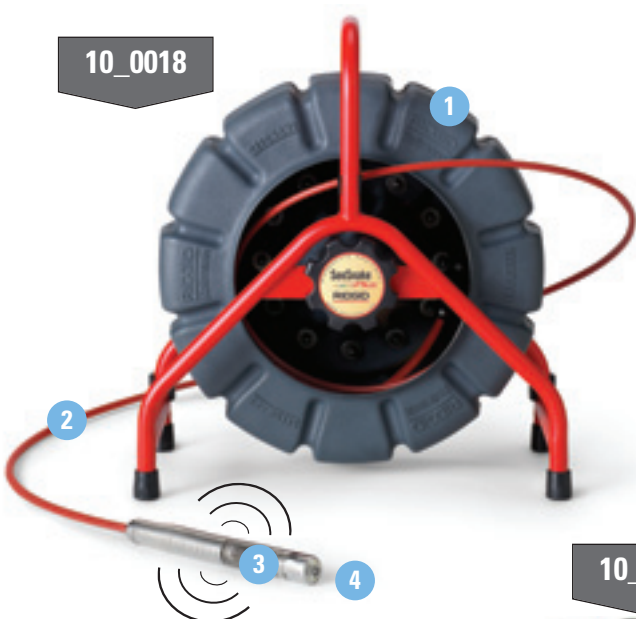
- 1) a reel, which includes the pushcable, camera head, 512Hz FleXmitter and standard equipment;
- 2) a monitor unit (see page 130).

With the universal SeeSnake® Inspection Camera connector, every reel can be combined with every monitor.

Colour Mini SeeSnake® Inspection Camera Reel

For lines 40 - 200 mm (1 1/2 - 8")*

90° bends from 50 mm onwards



Features

1. Drum

- Closed dent free rust proof reel also avoids dirt getting out while transporting.
- Counter to measure the distance you have pushed your camera into the line.
- New next generation counter with high resolution, available spring 2008.

2. Pushcable

- 30 or 61 m pushcable with fiberglass inner-core to provide pushing power but with flexibility.
- Pushcable: 8 mm ø.

3. Stainless steel spring

- Includes built-in 512 Hz FleXmitter.
- Redundant mechanical connection includes stainless steel locking sleeves and safety cables to keep the system together. Electrical connections are never under stress.

4. High quality camera head

- Small camera head ø: 30 mm.
- Stainless steel housing.
- 6 adjustable LEDs behind a thick transparent plastic window.
- Sapphire crystal virtual scratch free lens.
- Pipe view (wide angle) technology to be able to clearly see the pipe wall.

10_0018

1

2

3

4

10_0019

NEW
Next Generation Counter,
Available Spring 2008

Ordering info reels only
(for complete systems, including monitor, see page 131)

Cat. No.	Capacity mm	Pushcable length	
		30 m	61 m
83607	40 - 200	•	
83617	40 - 200		•

* Nominal capacity: actual capacity may be affected by the condition of the line (bends, joints, etc.)

10_0021

10_0020



10_0022



3

Standard colour SeeSnake® Self levelling Inspection Camera Reel

For lines 50 - 300 mm (2 - 12")

90° bends from 75 mm onwards

Features

1. Drum

- Closed dent free rust proof reel also avoids dirt getting out while transporting.
- Counter to measure the distance you have pushed your camera into the line.
- New next generation counter with high resolution, available spring 2008.
- Transport wheels.

2. Pushcable

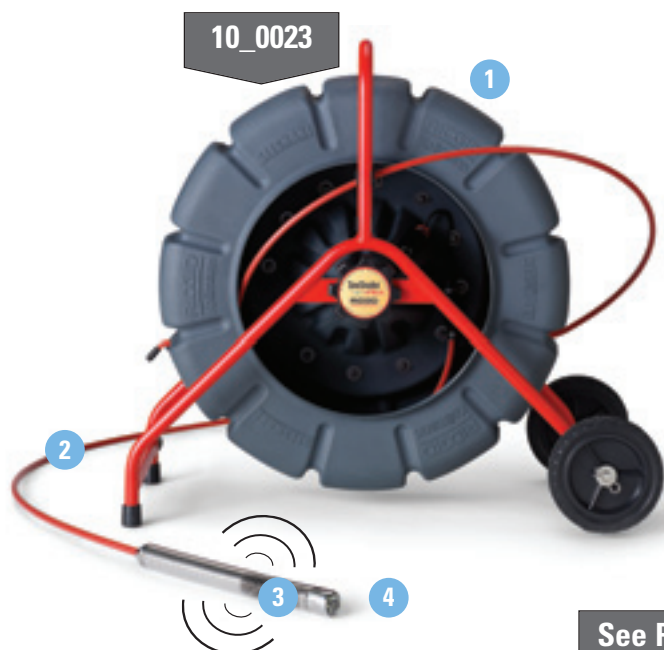
- 61 or 99 m pushcable with fiberglass inner-core to provide pushing power but with flexibility.
- Pushcable: 11 mm ø.

3. Stainless steel spring

- Including built-in 512 Hz Flexmitter.
- Redundant mechanical connection includes stainless steel locking sleeves and safety cables to keep the system together. Electrical connections are never under stress.

4. High quality self levelling camera head

- Camera head: 35 mm ø.
- Stainless steel housing.
- 6 adjustable LEDs behind a thick transparent plastic window.
- Sapphire crystal virtual scratch free lens.
- Pipe view (wide angle) technology to be able to clearly see the pipe wall.
- The SeeSnake® Self levelling Inspection Camera head is designed to keep your picture upright at all times.



See P129

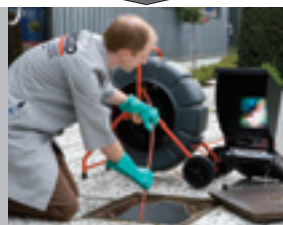


Ordering info reel only

Cat. No.	Capacity mm	Pushcable length
		61 m
13993	50 - 300	•

Other 10_0025 m pushcable, non self levelling colour and BW systems) available

10_0026



Standard equipment:

- Ball Guides (2)
- Centering guides 3 x 75 mm
3 x 150 mm
- SeeSnake® Wagon
- Spanner wrench



RIDGID

Monitors

Monitor LCD + DVD



- 10" LCD monitor with sunshield.
- DVD recorder with water resistant touch pad.
- Operates on 230 V.
- Hands free audio recording.
- Light weight only 11,5 kg.
- Accepts all DVD formats.
- MPEG 2 system.
- Video out connection.

10_0028



10_0027

NEW

Cat. No.	Weight kg
23673	11,5

Monitor LCD / VCR



- 10" LCD monitor.
- VCR recorder.
- Operates on 230 V.
- Hands free audio recording.
- Video out connection.

10_0029

NEW

Cat. No.	Weight kg
73177	14,0

Monitor Pack

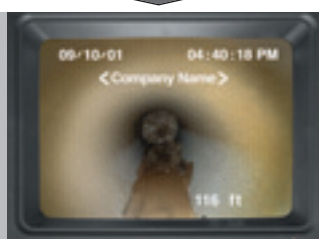


- 5" Colour LCD monitor with sunshield.
- Video in / out connection.
- Operates on 110 / 230 V or with 14,4 V battery (not included).
- Splash proof (if closed).
- With tilt stand.

10_0030

10_0031

Cat. No.	Weight kg
95552	3,5



A complete RIDGID® (Mini) SeeSnake® Inspection Camera System consists of:

- 1) a reel, which includes the pushcable, camera head, Flexmitter and standard equipment;
- 2) a monitor unit.

see page 128 - 129
see page 130

Description	Capacity mm	These catalog numbers are composed of a reel and a monitor unit		
		LCD / VCR	LCD / DVD	Monitor Pack
Mini SeeSnake® Inspection Camera with 30 m Pushcable with 61 m Pushcable	40 - 200	83637	24623	35131
	40 - 200	83657	24473	35141
SeeSnake® Inspection Camera self levelling with 61 m Pushcable **	50 - 300	13963	24453	35171

** Alternative configurations: 99 m pushcable, non self levelling colour and BW systems available on request.



Accessories

SeeSnake® Inspection Camera Cat. No.	Description	Mini SeeSnake® Inspection Camera Cat. No.	
14033 14128	Colour Self levelling Camera Head - PAL 35 mm Colour Camera Head - PAL 30 mm	— 14133	
15323	In-Line SeeSnake® Inspection Camera Flexmitter	10_0033	
73142 12248 64627 —	Cable Counter 0,45 m System Cable with Dubbing Block 10 m SeeSnake® Inspection Camera Connect Cable 3 m Mini SeeSnake® Inspection Camera Connect Cable	73142 12248 — 67307	
— — 64502 64497	20 Centering Star Guides for 25 mm head 6 Centering Star Guides for 30 mm head 10 Centering Star Guides (6") for 35 mm head 20 Centering Star Guides (3") for 35 mm head	67312 See P126	
— — 97852	10 Mini Ball Guides for 25 mm head 6 Mini Ball Guides for 30 mm head 10 Ball Guides for 35 mm head	See P126	
93387	4 Guide Hoops	93392	see below
97832	Wagon (3") (35 mm head)	10_0034	
— — 17563	Spanner Wrench (25 mm head) Spanner Wrench (30 mm head) Spanner Wrench (35 mm head)	17552 10_0035	
83407 84112	14,4 V Battery 14,4 V Battery Charger	83407 84112	



Guide hoop protects the frame and pushcable.

10_0036

10_0037



RIDGID

SeeSnake® Inspection
Camera Wagon

RIDGID® locators are fast and easy to use

All RIDGID® locators use one or two 3D antenna(s) that allow the locator to “see” all of the signal.
A 3D antenna allows you to conduct a graphical search. Using an on-screen map to show the location of the target you are searching for.

Fast and Easy:

- When tracing sondes: just walk towards the highest number and you find the target.
- When tracing lines: follow the on-screen indications to find the target line easily.
- Everyone can learn to locate in a couple minutes!

Precise:

Use the added info provided by the mapping display to confirm your locate and to be very precise.

Tracing sondes: when this number increases you approach the target



10_0038



10_0039

Tracing utility lines: real time info

Select the locator that best suits your needs

Criteria are:

- What do you need to find?
- Size of screen.
- How is depth calculated?
- Precision = a longer antenna gives more precision.
- Frequencies available.

10_0040



What do you need to find?

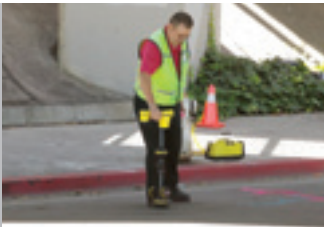
I only need to find cameras / sondes

	NaviTrack Scout	NaviTrack II
Size screen	Medium Screen	Large Screen
Depth calculation	Automatic	Constant on screen
Precision (Length of Antenna)	Medium Antenna	Long Antenna

I need to find utility lines (phone, TV, 50 Hz ...)
Important: Cameras / sondes can also be found using these locators

	SR-20	SR-60	NaviTrack II
Screen size	Medium Screen	Large Screen	Large Screen
Depth calculation	Constant on screen	Constant on screen	Constant on screen
Precision (Length of Antenna)	Long Antenna	Long Antenna	Long Antenna
Max. frequency for active tracing	35 kHz	93 kHz	93 kHz
Capable of active line tracing	Yes	Yes	Yes *
Capable of passive line tracing	Yes	Yes	No

* We advice to use the SR-20 / SR-60 for this application.



10_0041

NaviTrack Scout® locator

A compact locator for cameras and sondes

- The fast search method navigates you faster to the right place.
- Easy: Only the highest signal counts! Anyone can do it! No nulls and peaks.
- Precise: Includes a mapping display to confirm your locate!



10_0042

The only thing to do is follow the increasing number.



10_0043

Use the NaviTrack Scout®:

- For finding a camera system (if equipped with a transmitter):
 - All SeeSnake® Inspection Camera systems (512 Hz).
 - Also finds 33 kHz, 640 Hz transmitters from other manufacturers.
- For finding a sonde attached to a cable, jetting hose (see page 135).

Graphic Display

- LCD screen.
- Automatic depth reading.
- Auto backlight.
- All the information you need on one screen.
- Approaching the target from any direction gives you the same information.

Features

- Lightweight only 1,4 kg.
- Power source: 4 C batteries.
- Battery Life: Approximately 16 hours.
- Standard frequencies:
 - Sonde: 512 Hz, 640 Hz, 8 kHz, 33 kHz
 - Active Line Trace: 512 Hz, 8 kHz, 33 kHz,
 - Passive AC Line Trace: 50 Hz.

Standard Equipment

- Plastic carrying case.
- 4 C batteries.
- Surface markers and Clip.

Cat. No.	Description
19243	NaviTrack™ Scout Locator
20248	Carrying Case for NaviTrack™ Scout Locator

10_0044



Remote sonde with 1/2" jet hose adapter.

See P135



RIDGID

NaviTrack II™ locator: A locator to find cameras and sondes

- The fast search method navigates you faster to the right place.
- Easy: Only the highest signal counts! Anyone can do it! No nulls and peaks.
- Precise: Includes a mapping display to confirm your locate!
- What makes the NaviTrack II™ different than the NaviTrack Scout®:
 - Larger screen.
 - Longer antenna (more ergonomic and more precision of depth).
 - Suitable to do active line tracing.



10_0045

The only thing to do is follow the increasing number.



10_0046

Use the NaviTrack II™ locator:

- For finding a camera system (if equipped with a transmitter):
 - All SeeSnake® Inspection Camera Systems (512 Hz).
 - Also finds 33 kHz, 640 Hz transmitters from other manufacturers.
- For finding a sonde attached to a cable, jetting hose (see page 135).
- For active tracing a line using a transmitter: electric line, tv line, phone line or any metal line.
(If an electro-magnetic signal can be generated on the line).

Graphic Display

- Large LCD screen.
- Continuous depth reading (depth > 35 cm).
- Auto backlight.
- All the information you need on one screen.
- Approaching the target from any direction gives you the same information.

Features

- Weight: 2,3 kg.
- Power source: 4 C batteries.
- Battery Life: Approximately 16 hours.
- Foldable Antenna for easy storage.
- Standard frequencies:
 - Sonde: 512 Hz, 640 Hz, 8 kHz, 33 kHz
 - Active Line Trace: 128 Hz, 1 kHz, 8 kHz, 33 kHz, 93,8 kHz
 - Passive AC Line Trace: 50 Hz.

Standard Equipment

- Plastic carrying case.
- 4 C batteries.
- Surface markers and Clip.

Cat. No.	Description
13673	NaviTrack™ locator
22388	Carrying Case for NaviTrack™ locator

10_0047



NaviTrack II™ locator in carrying case.



The RIDGID® Transmitters

RIDGID® offers a range of transmitters for different applications.

Remote Transmitter

- Can be attached to a drain cleaning cable or a water jet hose to locate the Remote Transmitter in a line.
- Flashing LED indicates that sonde is transmitting.

10_0049



Remote sonde with 1/2" jetting hose adapter

Cat. No.	Description
16728	Remote Transmitter
19263	Adapter for 16 - 20 mm (5/8" & 3/4") Drum Machines Cables
19268	Adapter for 12 - 22 mm (7/8" & 1 1/2") Cables
19273	Adapter for 10 - 16 mm (5/8" & 3/8") Sectional Cables
19258	Adapter for 32 mm (1 1/4") Sectional Cables
86246	Adapter for 1/2" Water Jetting Hose (For use with large water jetting system, not RIDGID®)

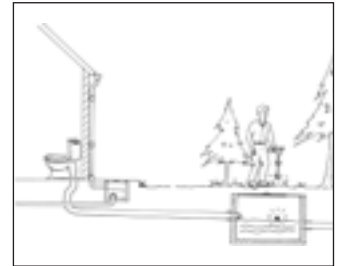
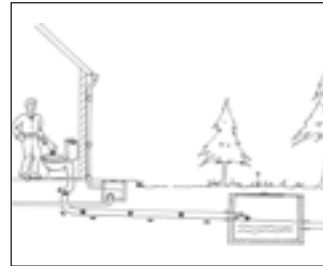
Floating Transmitter

- For finding septic tanks,...
- 512 Hz signal.
- Flashing LED indicates that sonde is transmitting.
- 40 mm ø.
- Battery powered.



10_0050

Cat. No.	Description
19793	10_0051 (set of 2 pieces)



NaviTrack™ Line Transmitter

- For tracing a active line, buried cable, tv line, phone line, multi-layer line, copper,... which can carry an electro magnetic signal.

10_0053



Cat. No.	Description
15003	NaviTrack™ Line Transmitter
20503	Induction Signal Clamp

Features

- Durable, easy to carry case.
- Frequency: 128 Hz, 1 kHz, 8 kHz, 33 kHz, 93 kHz.
- Output Power: 10 Watt variable.
- Power source: eight D batteries or via 230 V adapter.
- Battery life: greater than 120 hours.
- Size: 375 mm x 160 mm x 180 mm.

Standard Equipment

- Two 4 m long coil connectors.
- High conductive ground rod.
- Eight D batteries.
- Inductive signal clamp (optional accessory).



10_0054

The NaviTrack™ line Transmitter can generate a signal onto the buried line, pipe or cable in three ways:

Direct Connect 10_0055

Induction Inductive 10_0056

Induction Inductive 10_0057

SeekTech™ SR-20 Utility Line Locating

Locate underground utility lines with speed, accuracy and confidence.

- SeekTech™ is the only line locator that uses multi-directional antennas, guidance arrows and an easy to read mapping display to lead you quickly and accurately to the target line.

RIDGID offers
2 models:
SR-20 and SR-60



Use the SR-20 Receiver:

- For tracing a line using a line transmitter (active tracing).
- For tracing a line using the locator only (passive tracing).
- For finding a camera system (if equipped with a transmitter):
 - All SeeSnake® Inspection Camera systems (512 Hz).
 - Also finds 33 kHz, 640 Hz transmitters.
- For finding a sonde attached to a cable, jetting hose (see page 135).

Graphic Display

- LCD screen.
- Automatic depth reading. (even in passive modes!)
- Auto backlight.
- All the information you need on one screen.
- **Omniseek:** combines electric (<4 kHz) and passive radio (4 - 35 kHz) locating in one mode. The locator auto selects the best bandwidth. You can see multiple lines (max. 3) on one screen (see screen in Omniseek below).

Features

- Weight: 1,8 kg.
- Power source: 4 C Batteries.
- Standard frequencies:
 - Sonde: 16 Hz, 512 Hz, 640 Hz, 16 kHz, 33 kHz
 - Active Line Trace: 128 Hz, 1 kHz, 8 kHz and 33 kHz
 - Passive AC Line Trace: Power - 50 / 60 Hz;
 - Radio - 4 - 15 kHz and 15 - 36 kHz.

You can programme any frequency you want up to 35 kHz!

Cat. No.	Description
21893	SeekTech™ SR-20 Line Locator (Includes Case)
22173	SeekTech™ SR-20 Hard Case

10_0060



Screen in Omniseek mode: See multiple lines (Screenshot shows three different lines) ①, ②, ③

Graphic Display:

The display gives you real-time and complete information on the signal you are tracing.
The number increases as you approach the target line.
The line on the screen turns when the traced line turns. You have an arrow on screen that tells you to go left or right.

Proximity Signal:

Maximizes at minimum distance to the target.

10_0061

Left / Right Guidance Arrows:

Directs you over the target line.

Depth:

Continuously displayed.

Target Line:

Shows location and direction.



10_0062



SeekTech™ SR-60 Utility Line Locating

Locate underground utility lines with speed, accuracy and confidence.

- SeekTech™ is the only line locator that uses multi-directional antennas, guidance arrows and an easy to read mapping display to lead you quickly and accurately to the target line.
- What makes the SR-60 different from the SR-20:
 - extra large display.
 - higher frequencies (max. 93 kHz): makes locating easier on high resistant applications.



10_0063

NEW

Use the SR-60 Receiver:

- For tracing a line using a line transmitter (active tracing).
- For tracing a line using the locator only (passive tracing).
- For finding a camera system (if equipped with a transmitter):
 - All SeeSnake Inspection Camera systems (512 Hz).
 - Also finds 33 kHz, 640 Hz transmitters.
- For finding a sonde attached to a cable, jetting hose (see page 135).

Graphic Display

- Large LCD screen.
- Automatic depth reading.
- Auto backlight.
- All the information you need on one screen.
- Approaching the target from any direction gives you the same information.
- **Omniseek:** combines electric (<4 kHz) and passive radio (4 - 35 kHz) locating in one mode. The locator auto selects the best bandwidth. You can see multiple lines (max. 3) on one screen (see screen in Omniseek below).

Features

- Weight: 1,8 kg.
- Power source: 4-C Size Batteries.
- Standard frequencies:
 - Sonde: 16 Hz, 512 Hz, 640 Hz, 16 kHz, 33 kHz
 - Active Line Trace: 128 Hz, 1 kHz, 8 kHz and 33 kHz
 - Passive AC Line Trace: Power - 50 / 60 Hz;
 - Radio - 4 - 15 kHz and 15 - 36 kHz.

10_0064

You can programme any frequency you want up to 93kHz!

Cat. No.	Description
30123	SeekTech™ SR-60 Line Locator (Includes Case)

Graphic Display:

The SR-60 graphic display shows you a "birds-eye" view on the line you are tracing. The number increases as you approach the target. The line on the screen turns when the traced line turns. You have an arrow on screen that tells you to go left or right.



Screen in Omniseek mode: See multiple lines (Screenshot shows three different lines) ①, ②, ③

Proximity Signal:
Maximizes at minimum distance to the target.

Depth:
Continuously displayed.

10_0065

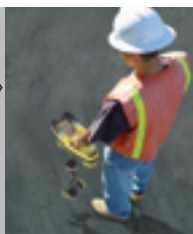
Left / Right Guidance Arrows:
Directs you over the target line.

Target Line:
Shows location and direction.

10_0066



10_0067



RIDGID

RIDGID® SeekTech™ Line Transmitters

- 3 powerful and easy to use transmitters:
 - multi-frequency.
 - variable power, up to 10 W.
 - smart design: audio feedback confirms a good circuit.

10_0068



ST-305

Features

- 5 Watt variable power (3 steps).
- 4 frequencies (1 kHz, 8 kHz, 33 kHz and 93 kHz).
- Able to transmit 2 frequencies simultaneously.
- Earthing spike included.
- 3 m long leads.
- 6 X C batteries.
- 1,1 kg.

10_0069



ST-510

Features

- 10 Watt variable power.
- 27 frequencies (128 Hz, 1 kHz, 8 kHz, 33 kHz, 93 kHz and many more).
- LCD provides visual feedback on line resistance, current flow and power.
- Earthing spike included.
- 4 m long leads.
- 8 X D batteries.
- 4 kg.
- Can be connected to 230 V.

10_0070



ST-330

Features

- 10 Watt maximum.
- In direct connection you can program any frequency you want (max. 93 kHz).
- 8 and 33 kHz induction frequencies.
- Very powerful induction coils.
- LCD screen showing you transmitted power, frequency and battery status.
- 6 x D batteries.

10_0071



10_0072



10_0073



SIGNAL CLAMP

Features

- Fits around 100 mm lines.
- LED lights verify operation and ring closure.

Cat. No.	Description	Weight kg	Std. Pack
21948	ST-305 Transmitter (5 Watts)	1,1	1
21953	ST-510 Transmitter (10 Watts)	4,0	1
20973	4" Inductive Signal Clamp	1,1	1
26563	ST-330 transmitter (10 Watts)	7,0	1

RIDGID® transmitters can work in 3 modes (See page 135)

- direct connection: via the leads and alligator clips.
- signal clamp: hook the signal clamp around the target utility.
- induction mode: place the transmitter on the ground to induce a signal.



10_0074



NEW



NEW

RIDGID® offers a complete selection of drain and sewer cleaning machines, cables and tools. Whether it is a 30 mm sink drain or 600 mm main line, RIDGID® machines get the job done quickly and efficiently.

You can clean drains with different types of machines:

Hand tools: these are portable, compact and lightweight.

Drum machines: the machine and cable are one unit, the cable is spun at low RPM and high torque.

Major advantages are:

- dirt remains in the drum;
- autofeed possible (autofeed is the automatic feeding of the cable into the drain);
- faster setup.

Sectional machines: sections of cable are spun at relatively high speed and low torque.

Major advantages are:

- fast machines;
- machine and cables are transported separately making it easier to carry;
- cables are loaded into the machine one at a time during operation.

Water jetters:

RIDGID® water jetters are built to clean the drain thoroughly.

	Drum	Sectional		Page
Hand Tools				
for toilets			K-3, K-6	140
for lines up to ≤ 50 mm (2")	•		Kwik-Spin, Power Spin, K-25 Hand Spinners	
			Sinks, tubs, lavatories, urinals, vent pipes.	140
Cable Machines				
≤ 75 mm (3")	•		K-39 AF, K-40 AF NEW	
			Bathroom, lavatory, kitchen sinks, bath, shower and urinal drains.	141, 142
≤ 110 mm (4")	•		K-400 NEW	
			Bathroom, lavatory, kitchen sinks, shower, roof vents and floor drains.	143
	•		K-3800	
			Bathroom, lavatory, kitchen sinks, shower, roof vents and floor drains.	144
		•	K-50	
			Bathroom, lavatory, soil stacks, kitchen sinks, bath, shower and floor drains.	145
≤ 150 mm (6")		•	K-60 SP	
			Stacks, roof vents and floor drains.	146
≤ 200 mm (8")	•		K-750	
			Stacks / vents, floor drains, mains, commercial lines.	147
≤ 250 mm (10")	•		K-7500	
			Stacks / vents, floor drains, mains, commercial lines.	148
		•	K-1500 SP & K-1500 G	
			Stacks / vents, floor drains, mains, commercial lines.	149
≤ 600 mm (24")		•	K-1000	
			Rodder for straight main line work.	150

Cables & Tools 151-157

	Electric	Gasoline		
Water Jetters				
≤ 150 mm (6")	•		KJ-1590 II NEW	
			Bathroom, lavatory, kitchen sinks, shower, roof vents and floor drains.	158
		•	KJ-2200	
			Bathroom, lavatory, kitchen sinks, shower, roof vents and floor drains.	159
≤ 200 mm (8")		•	KJ-3000	
			Vents, Floor drains, commercial lines.	159

Actual capacity may be affected by the condition of the line (bends, joints,...).



K-3 / K-6 Closet Augers

- K-3 model reaches up to 1 m.
- K-6 model is telescopic for additional reach up to 2 m.
- Negotiate water conserving closets.
- Durable, kink resistant $\frac{1}{2}$ " compression wrapped IC cable.
- Large ergonomically designed handles.
- Vinyl guard to protect porcelain.

Cat. No.	Model No.	Cat No. repl. cable	Cable Size		Weight kg	Std. Pack
			in. x ft	mm x m		
59787	K-3	—	$\frac{1}{2}$ x 3	12 x 1	1,9	6
59797	K-6	60362	$\frac{1}{2}$ x 6	12 x 2	2,5	6

10_0075



Kwik-Spin Hand Spinner

- Light-duty product for drains up to 40 mm (1 $\frac{1}{2}$ ").
- Comfortable hand grip eases effort.
- Equipped with 6,3 mm x 7,6 m Maxcore cable with straight auger.

Cat. No.	Model	Cat No. repl. cable	Cable Size		Weight kg	Std. Pack
			in. x ft	mm x m		
15733	Kwik-Spin	17693	$\frac{1}{4}$ x 25	6,3 x 7,6	1,6	6

10_0076



Power Spin with Autofeed

- Clears up to 40 mm (1 $\frac{1}{2}$ ") 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 6,3 mm x 7,6 m cable with straight auger.

Cat. No.	Model	Cat No. repl. cable	Cable Size		Weight kg	Std. Pack
			in. x ft	mm x m		
88387	Power Spin	14013	$\frac{1}{4}$ x 25	6,3 x 7,6	2,2	16
27801	Pack of 16 Power Spin with Display				45,0	1

10_0077



K-25 Hand Spinner

- Clears 20 mm ($\frac{3}{4}$ ") through 50 mm (2") lines up to 7,6 m (25').
- Works through traps and bends in sinks, tubs, drinking fountains, lavatories, urinals, vent pipes.
- Totally enclosed cable container.
- Hardened-steel hollow-ground drill chuck.
- Equipped with 8 mm x 7,6 m IC cable with bulb auger (BH) or drop-head auger (DH).
- Container can hold 10,7 m x 8 mm cable.

Cat. No.	Model No.	Cat No. repl. cable	Cable Size		Weight kg	Std. Pack
			in. x ft	mm x m		
58890	K-25 BP	56782	$\frac{5}{16}$ x 25	8 x 7,6	3,6	6
58895	K-25 DH	56787	$\frac{5}{16}$ x 25	8 x 7,6	3,6	6

10_0078

Model K-25 BP



K-39 AF Handheld Drum Machine

For lines up to 75 mm (2 1/2")

Cleans 30 mm (1 1/4") up to 75 mm (2 1/2") lines without removing P-traps or cross bars up to 15 m (50').
For sink lines, bath, shower drains, urinals,...

Features

- Available with 230 V and 115 V (both 550 W) or 12 V battery reversible motor.
- Electric models are single phase, double insulated and have a 50 / 60 Hz universal motor.
- Variable speed machine: 0 - 550 RPM.
- Battery runs for 35 minutes, rechargeable in one hour.
- Impact resistant, corrosion proof, 2 piece cable drum.
- Elastomere strip at handgrip for a better grip.

K-39 AF equipped with new two-way AUTOFEED

- Saves time.
- Better results.
- No need to change direction of motor to advance or retrieve the cable (See pictures below).

10_0080

NEW

K39 AF-1

56782	C-1 Cable 8 mm x 7,6 m
-------	------------------------

76817	C-6 Cable + T-250 Tool Kit
62260	C-6 Cable 10 mm x 10,7 m
48482	T-250 Tool Kit

48482	T-250 Tool Kit
59230	A-13 Pin Key
63000	T-203 Bulb Auger
63005	T-205 "C"-Cutter
63030	T-210 Grease Cutter
63065	T-217 Drop Head

98072	C-6 IC Kit
—	C-6 IC Cable + T-250 Tool Kit
71847	Torque Arm

Which cables to use:

30 - 50 mm lines: use 8 mm cables up to 15,2 m (50') (page 151)
30 - 75 mm lines: use 10 mm cables up to 10,7 m (35') (page 151)

Accessories

Cat. No.	Model No.	Description	Weight kg
18658	BP-12	Battery Pack 12 V	0,5
18668	BC12-230	Charger 230 V	0,5
68917	—	Inner Drum without Cable	0,5
89410	C-6429	Carrying Case	5,8
23908	A-39-PF	Drum front + two-way autofeed	—
23913	—	Two-way autofeed only	—

Cat. No.	Model No.	Capacity mm	Motor			Standard Equipment				Weight kg
			230 V	115 V	Battery 12 V	Two-way Autofeed	C-1 IC 8 mm x 7,6 m	Carrying case	C-6 cable + T-250 Tool kit 10 mm x 10,7 m	
69482	K-39 AF	30 - 50	•			•	•			6,5
69487	K-39 AF-1	30 - 50	•			•	•	•		11,8
69492	K-39 AF-5	30 - 75	•			•	•	•	•	15,0
23513	K-39 AF-5	30 - 75		•		•	•	•	•	15,0
69497	K-39 B AF	30 - 50			•	•	•			7,0
69502	K-39 B AF-1	30 - 50			•	•	•	•		12,2
69507	K-39 B-AF-5	30 - 75			•	•	•	•	•	16,5

Advance



10_0081

Retrieve



10_0082

RIDGID

K-40 AF Drum Machine

For lines up to 75 mm (2 1/2")

The K-40 AF features an Autofeed control for automatic cable feed at the end of the guide hose.

Ideal for one hand operation in tight spaces. Guide hose prevents possible damage to sinks, tiles, etc. from rotating cable.

Typical applications bath, sink, shower, urinals and confined spaces.

Features

- Available with 230 V / 110 V, 175 W (50 Hz) reversible induction motor.
- Spins cable at 240 RPM.
- Ideal for one hand operation thanks to the
 - guide hose with autofeed,
 - air-actuated footswitch.
- Special speedbump (SB) cable.

(Speedbump: thicker part on cable that doesn't pass the autofeed)

(see picture at bottom of page).
- It is strongly advised to use IC cables with the K-40 and to work with a "torque arm" (Torque arm: metal plate inside of the drum to give extra torque) (see picture at bottom of page).
- Impact resistant, corrosion proof, 2 piece cable drum.
- Can be used in either horizontal or vertical position.

NEW

10_0083

K-40 AF
with two-way autofeed

95847	C-13 IC SB Cable 8 mm x 10,7 m
-------	--------------------------------

98072	C-6 IC Kit
48482	T-250 Tool Set
68917	Inner Drum 10 mm x 15,2 m
96037	C-6 IC Cable
71847	Torque Arm

48482	T-250 Tool Set
63000	T-203 Bulb Auger
63005	T-205 "C"-Cutter
63030	T-210 Grease Cutter
63065	T-217 Drop Head
59230	A-13 Pin Key

Accessories

Cat. No.	Model No.	Description	Weight kg
71847	—	Torque Arm	—
59205	A-1	Left Hand Glove	0,2
59295	A-2	Right Hand Glove	0,2
26558	—	Guide Hose + Autofeed	—
23913	—	Two-way autofeed only	—

K-40 AF equipped with new two-way AUTOFEED

- Saves time and gives better results.
- Better results.
- No need to change direction of motor to advance or retrieve the cable (see pictures K-39 bottom of page).

10_0084

Which cables to use:

For 30 - 50 mm use 8 mm IC cable (page 151)

For 30 - 75 mm use 10 mm IC cable (page 151)

Cat. No.	Model No.	Capacity mm	Motor 230 V	Motor 115 V	Standard Equipment		Weight kg
					C-13 IC SB + torque arm 8 mm x 10,7 m	Guide hose with autofeed	
71742	K-40 AF 230 V	30 - 50	•		•	•	16,0
71717	K-40 AF 115 V	30 - 50		•	•	•	16,0

RIDGID

Torque arm

Speedbump

10_0086

K-400 Drum Machine

For lines up to 110 mm (4") up to 30 m

The K-400 is equipped with a torque limiter and strong IW cables to avoid cable flip-over.

It can be equipped with an autofeed for easy cleaning.

Typical applications: Sinks, floor drains, roof stacks, vent pipes.

Features

- 380 W motor spins cable at 165 RPM.
- **Transportable**
 - Integrated Transport Cart – allows for easy movement to and from the job site. Heavy-duty, over-molded rubber wheels easily navigate over bumps and up stairs.
 - Integrated Telescopic Handle – provides high-handle height during transport. Handle locks in low position during drain cleaning operation to provide added stability and minimize space requirements.
- **Stability and Control**
 - 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 $\frac{3}{8}$ " or $\frac{1}{2}$ " Integral Wound (IW) solid core cable that is rugged and kinkresistant. Each size comes in several lengths and utilizes a variety of the RIDGID® quick-connect cutters.
 - AUTOFEED® – offered as an accessory, this patented, automatic cable feed powers cable into the drain. Reverse the direction of the AUTOFEED® and the cable feeds back into the drum.
- Air actuated footswitch.
- AF models also equipped with front guide hose.



NEW

10_0087

K-400 AF

10_0088

Torque limiter:
causes the drum to stop spinning when the tool becomes lodged in a blockage. This limits potential flip-over of the cable and warns the operator when blockages are encountered.



87582	C-32 IW Cable 10 mm x 23 m
87597	C-45 IW Cable 12 mm x 23 m

49002	T-260 Tool Kit
62995	T-202 Bulb Auger
63005	T-205 "C"-Cutter
63035	T-211 Spade Cutter
59230	A-13 Pin Key

Accessories

Cat. No.	Model No.	Description	Weight kg
27048	A-400	Drum assembly	2,6
41937	—	Pair of Gloves (leather)	0,2
59230	A-13	Pin Key for 10 mm Cable	—
59225	A-12	Pin Key for 12 mm Cable	—
26773	—	Auto Feed Assembly	0,9
92607	—	Adaptor to use 12 mm Tools (T1) on 10 mm & 12 mm IW Cable	—
70032	—	Gloves rubber grit	—

Which cables to use:

For 40 - 75 mm lines: use 10 mm IW cable max. 30 m (page 152)

For 50 - 110 mm lines: use 12 mm IW cable max. 23 m (page 152)

Cat. No.	Model No.	Capacity mm	Standard Equipment							Weight kg
			Motor 230 V	Gloves	T-260 Tool set	C-32 IW 10 mm x 23 m	C-45 IW 12 mm x 23 m	Autofeed	Front guide hose	
27028	K-400 C-32 IW	40 - 75	•	•	•	•				34,0
27033	K-400 C-45 IW	50 - 110	•	•	•		•			40,0
28098	K-400 C-32 IW AF	40 - 75	•	•	•	•		•	•	39,8
28103	K-400 C-45 IW AF	50 - 110	•	•	•		•	•	•	41,8
90072	K-400 C-32 IW	40 - 75		•	•	•				34,0
92197	K-400 C-45 IW	50 - 110		•	•		•			40,0
91157	K-400 C-32 IW AF	40 - 75		•	•	•		•	•	39,8
92192	K-400 C-45 IW AF	50 - 110		•	•		•	•	•	41,8

10_0089



Front guide hose

10_0090



RIDGID

K-3800 Drum Machine

For lines up to 110 mm (4") up to 30 m

The K-3800 has a durable construction for heavy duty use. Most models are equipped with autofeed.
Typical applications: Sink lines, floor drains, roof vents.

Features

- Available with 230 V (50 Hz) reversible universal motor.
- 175 W motor spins cable at 240 RPM.
- Equipped with autofeed (except machine only).
- When cable hits blockage, motor gears down automatically to deliver more power and improve operator control.
- Quick-release drum with built-in handholds allows easy cable size changes and balanced, two-handed transport.
- Drum tilts for optimal cable feed angle.
- Front guide hose available.
- Transport cart available.

37847	C-32 IC Cable 10 mm x 23 m
37862	C-45 IC Cable 12 mm x 23 m

49002	T-260 Tool Kit
62995	T-202 Bulb Auger
63005	T-205 "C"-Cutter
63035	T-211 Spade Cutter
59230	A-13 Pin Key

54992	T-270 Tool Kit
62855	T-102 Funnel Auger
62880	T-107 Spade Cutter
54852	T-142 Knife Blade Cutter
59225	A-12 Pin Key

Accessories

Cat. No.	Model No.	Description	Weight kg
55002	A-380	Standard Drum for 10, 12 mm Cable	5,6
55007	A-381	Sink Drum 8 mm Cable only	3,5
55012	A-381-A	Sink Drum 8 mm x 7,6 m I.C. Cable with Bulb Head	5,3
41937	—	Pair of Gloves	0,2
59230	A-13	Pin Key For 10 mm Cable	—
59225	A-12	Pin Key For 12 mm Cable	—
55017	A-382	Transport Cart	8,2
60087	—	Autofeed	2,0
49032	—	Front Guide Hose	3,0
70032	—	Gloves rubber grit	—

Cat. No.	Model No.	Capacity mm	Motor	Standard Equipment						Weight kg
			230 V	Gloves	C-32 IW 10 mm x 23 m	C-45 IW 12 mm x 23 m	T-260 Tool kit	T-270 Tool kit	Autofeed	
61502	K-3800 only	—	•	•						19,0
61482	K-3800 C-32	30 - 75	•	•	•		•		•	32,2
61487	K-3800 C-45	50 - 110	•	•		•		•	•	37,7



K-3800 with C-45 & T270 Toolkit

10_0092

10_0093



K-3800 with autofeed

Which cables to use:

For lines 20 - 50 mm use 8 mm cables (page 151) (in combination with A381 drum)
For lines 30 - 75 mm use 10 mm cables (page 152) up to 30 m
For lines 50 - 110 mm use 12 mm cables (page 152) up to 30 m

K-50 Sectional Cable Machine

For lines up to 110 mm (4") up to 30 m

The K-50 drain cleaning machine is very durable, compact and easy to use.
Typical applications are sinks, bath, shower drains, soil stacks and roof vents.

Features

- Available with 230 V (50 Hz) reversible induction motor.
- 300 W Motor spins cable at 400 RPM.
- Instant action cable clutch.
- Lightweight, compact machine for everyday use.
- Robust design.
- Rubber feet.



59365	A-30 Cable Kit
62270	6 Sections C-8 16 mm x 2,3 m Cable
59210	A-10 Cable Carrier
59205	A-1 Operator's Glove
59230	A-13 Coupling Pin Key
59235	A-14-6 Guide Hose
62990	T-201 Straight Auger
62995	T-202 Bulb Auger
63005	T-205 Grease "C" Cutter
63035	T-211 Spade Cutter

Accessories

Cat. No.	Model No.	Description	Weight kg
59250	A-17-A	5/16" (8 mm) Adaptor with 25' (7,6 m) Bulb Auger Cable	3,6
59255	A-17-B	3/8" (10 mm) Adaptor with 35' (10,7 m) Bulb Auger Cable	5,9
59235	A-14-6	6' Rear Guide Hose	2,3
84325	A-14-10	10' Rear Guide Hose	3,2
59270	A-18	Front Guide Hose Assembly	4,1
59210	A-10	Cable Carrier. Holds 90' (27,4 m) C-8, C-9	1,5
59205	A-1	Left-Hand Mitt	0,2
59295	A-2	Right-Hand Mitt	0,2
59230	A-13	Pin Key for 16 mm Cable	0,1
59450	A-3179	K-50 Jaw Set	0,7
59245	—	5/16" (8 mm) Adaptor only for C-1, C-2 Cable	2,0
59260	—	3/8" (10 mm) Adaptor only for C-4, C-5, C-6 Cable	2,2

Which cables to use:

30 - 50 mm lines: use 8 mm x 7,6 m cable with adaptor A-17-A
30 - 75 mm lines: use 10 mm x 10,7 m cable with adaptor A-17-B
50 - 110 mm lines: use 16 mm cables up to 30 m (page 153)

Cat. No.	Model No.	Capacity mm	Motor	Standard Equipment			Weight kg
			230 V	A-30 cable + tool kit 16 mm x 13,5 m	A17-A adaptor 8 mm x 7,6 m	A17-B adaptor 10 mm x 10,7 m	
11971	K-50 only	—	•				16,8
11981	K-50-6	30 - 110	•	•	•		30,4
11991	K-50-7	30 - 110	•	•		•	32,2
12001	K-50-8	30 - 110	•	•	•	•	34,9



K-50 +
A-17-Adaptor

10_0096

10_0095

K-50 + A-17
+ A30 cable
+ tool kit



RIDGID

K-60 Sectional Cable Machine

For lines up to 150 mm (6") up to 38 m

The K-60 is a versatile machine, suited to clean all pipes in common houses.
Sinks, drain lines, bathtub drains, minor root blockages, sewer lines,...

Features

- Available with 230 V and 115 V (50 Hz) reversible induction motor.
- 700 W Motor spins cable at 520 RPM.
- Instant-action cable clutch.
- Can be used with 4 different cable sizes: 8, 10 mm with A17 adaptor and 16, 22 mm sectional cables.
- Only need to remove 2 bolts to access clutch and belt drive units.
- Simple adjustment knob allows units to spin 16 mm and 22 mm cables.
- Handle centered for maximum stability.



Accessories

Cat. No.	Model No.	Description	Weight kg
59425	A-36	Cable Caddy	2,5
65687	—	Replacement Jaw Set	0,3
59205	A-1	Left Hand Glove	0,2
59295	A-2	Right Hand Glove	0,2
61615	A60-12	Rear Guide Hose 3,7 m long	5,5
59445	A-5	Grease gun	—
59470	A-8	Cable Carrier: 7 x C-10 Cables	2,5
59210	A-10	Cable Carrier: 3 x C-10 or 12 x C7, C8 Cables	1,5
59245	—	5/16" (8 mm) Adaptor Only for C-1, C-2 Cable	2,0
59260	—	3/8" (10 mm) Adaptor Only for C-4, C-5, C-6 Cable	2,2

Which cables to use:

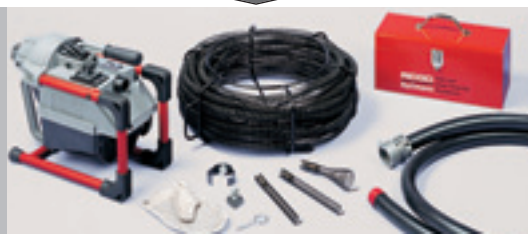
30 - 50 mm lines: use 8 mm x 7,6 m cable with adaptor A-17-A
30 - 75 mm lines: use 10 mm x 10,7 m cable with adaptor A-17-B
50 - 110 mm lines: use 16 mm cables up to 30 m (page 153)
75 - 150 mm lines: use 22 mm cables up to 37 m (page 153)

A-17 adaptors

Cat. No.	Model No.	Description	Weight kg
59250	A-17-A	5/16" (8 mm) Adaptor with 25' (7,6 m) Bulb Auger Cable	3,6
59255	A-17-B	3/8" (10 mm) Adaptor with 35' (10,7 m) Bulb Auger Cable	5,9

61630	A-62 Cable Kit
62275	5 Sections C-10 22 mm x 4,6 m Cable (23 m)
59470	A-8 Cable Carrier
61625	A-61 Tool Kit for 22 mm Cables
59225	A-12 Coupling Pin
59360	A-3 Toolbox
62850	T-101 Straight Auger
62855	T-102 Funnel Auger
62880	T-107 Spade Cutter
98055	T-150-1 Sharktooth Cutter
27642	T-125 Retrieving Auger
59365	A-30 Kit for 16 mm Cables
62270	6 Sections C-8 16 mm x 2,3 m Cable
59210	A-10 Cable Carrier
62990	T-201 Straight Auger
62995	T-202 Bulb Auger
63005	T-205 "C" Cutter
63035	T-211 Spade Cutter
59205	A-1 Left Hand Mitt
59235	A-14-6 Rear Guide Hose 1,8 m long
59230	A-13 Coupling Pin Key

Cat. No.	Model No.	Capacity mm	Motor		Standard Equipment					Weight kg
			230 V	115 V	A1 Left Hand Glove	A60-12 Guide hose	A-62 Cable Kit	A-61 Tool Kit	A-30 Kit	
66467	K-60	—	•		•	•				19,5
66472	K-60 SE	50 - 150	•		•	•	•	•		54,5
66477	K-60 SE A30	30 - 150	•		•	•	•		•	63,6
66482	K-60	—		•	•	•				19,5
35251	K-60 SE	50 - 150		•	•	•	•	•		54,5
35261	K-60 SE A30	30 - 150		•	•	•	•	•		63,6



K-750 Drum Machine

For lines up to 200 mm (8") up to 61 m

Heavy duty drum machine for clearing root and heavy duty blockages.

Typical applications: floor drains, lateral drains and sewer lines.

Features

- Available with 230 V and 115 V (50 Hz) reversible induction motor.
- 550 W motor spins cable at 200 RPM.
- The standard included autofeed adjusts easily to a 16 or 20 mm cable.
- Autofeed feeds cable into drain at 0 - 6 m per minute.
- Durable corrosion proof impact resistant drum.
- Kickstand stabilizes machine, swings up for easy transport.
- Air-actuated footswitch.
- Drum holds 30 m x 20 mm cable or 35 m x 16 mm cable.
 - For longer length you need to take another drum with cable.



10_0100

Accessories

Cat. No.	Model No.	Description	Weight kg
92555	T-458	16 mm x 0,6 mm Leader	0,85
92560	T-468	20 mm x 0,6 mm Leader	1,25
44122	—	16 mm Drum Pigtail	1,13
43637	A-7558	Drum Assembly with 16 mm Drum Pigtail	15,00
44117	—	20 mm Drum Pigtail	1,59
41982	A-7534	Drum Assembly with 20 mm Drum Pigtail	17,00
43642	A-75	Autofeed Assembly	3,50
46015	E-453	Allen Wrench	—
31487	A-6584	16 mm Repair Splicer	0,43
92805	A-6582	16 mm Male Coupling	0,28
92810	A-6583	16 mm Female Coupling	0,57
31492	A-6842	20 mm Repair Splicer	0,56
92880	B-6840	20 mm Male Coupling	0,28
92885	B-6841	20 mm Female Coupling	0,57
59205	A-1	Left-Hand Glove	0,20
59295	A-2	Right-Hand Glove	0,20
59360	A-3	Tool Box	2,30
49032	—	Front Guide Hose	3,00

Which cables to use:

75 - 150 mm lines: use 16 mm cables up to 46 m (page 152)

100 - 200 mm lines: use 20 mm cables up to 61 m (page 153)

C-75 IC Cable & Tools

Cat. No.	Model No.	Description
41212	C-75 IC	20 mm Cable x 23 m
92495	T-406	Spear Blade Cutter
92500	T-407	Retrieving Auger
92510	T-411	50 mm Cutter
92520	T-413	75 mm Cutter
92525	T-414	100 mm Cutter

C-27 IC Cable & Tools

Cat. No.	Model No.	Description
92470	C-27 IC	16 mm Cable x 23 m
92485	T-403	75 mm Cutter
92495	T-406	Spear Blade Cutter
92500	T-407	Retrieving Auger
92510	T-411	50 mm Cutter
92520	T-413	75 mm Cutter

Cat. No.	Model No.	Capacity mm	Motor		Standard Equipment					Weight kg
			230 V	115 V	Pair of gloves	Guide hose	C-27 IC cable & tools 16 mm x 23 mm	C-75 IC cable & tools 20 mm x 23 mm	C-100 IC cable & tools 20 mm x 30,5 m	
44147	K-750 machine only	—	•		•	•				58,0
44152	K-750 SE with C-75	100 - 200	•		•	•		•		99,7
44157	K-750 SE with C-100	100 - 200	•		•	•			•	112,4
44162	K-750 SE with C-27	75 - 150	•		•	•	•			88,6
45610	K-750 machine only	—	•		•	•				51,7

10_0101

10_0102

10_0103

Cable Advance

Cable Retract



RIDGID

K-7500 Drum Machine

For lines up to 250 mm (10") up to 76 m

Very powerful heavy duty drum machine. Differs from K-750 for its heavier construction, stair climber, torque warning signal and faster autofeed.

Typical applications: floor drains, lateral drains and sewer lines.

Features

- Available with 230 V and 115 V (50 Hz) reversible universal motor.
- 600 W Motor spins cable at 200 RPM.
- Fast autofeed mechanism, 9 m/minute.
- Visible and audible signal to operator when cutter engages blockage.
- Air actuated footswitch.
- Two position stair climber.
- Narrow profile to get through doors.
- Adjustable handle height.
- Front guide hose available as accessory.
- Durable corrosion proof impact resistant two piece drum.

Tools Kit ⁽¹⁾

Cat. No.	Model No.	Description
41937	—	Pair of Gloves
92495	T-406	Spear Blade
92500	T-407	Retrieving Auger
92510	T-411	50 mm Double Cutter
92520	T-413	75 mm Double Cutter
—	T-414B	100 mm Double Cutter (Blade only)
—	T-416B	150 mm Double Cutter (Blade only) ⁽²⁾
92505	T-408	Sawtooth Cutter
92485	T-403	75 mm P-Trap Cutter
92560	T-468	16 mm Flexible Leader
92555	T-458	20 mm Leader
46030	E-454	Hex Key
—	—	4 Spacers for Autofeed Adjustment
59360	A-3	Tool Box

Accessories

Cat. No.	Model No.	Description	Weight kg
60042	A-7534D	Drum Assembly with 20 mm Drum Pigtail	15,00
61107	A-7558D	Drum Assembly with 16 mm Drum Pigtail	17,00
60047	A-75DR	Drum Only	3,50
60032	A-75PF	Autofeed Assembly	—
31487	A-6584	16 mm Repair Splicer	0,43
92805	A-6582	16 mm Male Coupling	0,28
92810	A-6583	16 mm Female Coupling	0,57
31492	A-6842	20 mm Repair Splicer	0,56
92880	B-6840	20 mm Male Coupling	0,28
92885	B-6841	20 mm Female Coupling	0,57
41937	A-1, A-2	Pair of Gloves	0,20
59360	A-3	Tool Box	2,30
49032	—	Front Guide Hose	3,00

Cat. No.	Model No.	Capacity mm	Motor	Standard Equipment					Weight kg
			230 V	Standard 16 mm pigtail	Standard 20 mm pigtail	Tool kit	C-24 IC cable 16 mm x 30,5 m	C-100 IC cable 20 mm x 30,5 m	
61522	K-7500 SE	—	•	•		•			53,0
61542	K-7500 SE	—	•		•	•			53,0
61512	K-7500 SE C-24	75 - 150	•	•		•	•		106,0
61517	K-7500 SE C-100	100 - 250			•	•		•	123,0

10_0105



Which cables to use:

For lines 75 - 150 mm use 16 mm IC cable up to 76 m (page 152)

For lines 100 - 250 mm use 20 mm IC cable up to 76 m (page 153)



⁽¹⁾ For 16 mm machine packages the T-468 Leader is used, the T-458 Leader is used with 20 mm package.

⁽²⁾ Only with 20 mm version.

K-1500 Sectional Cable Machine

For lines up to 250 mm (10") up to 88 m

The most powerful sectional cable machine in the product line, ideal for root cutting and major blockages. Typical applications drain and sewer lines. Clears root blockages.

K-1500 SP features

- Available with 230 V and 115 V, 50 Hz reversible 1500 W induction motor.
- Upright frame features large semi-pneumatic ball-bearing wheels and cable carrier storage.

K-1500 G features

- 6 HP gasoline motor.
- 4 Speed transmission: 333 / 425 / 500 RPM forward; 250 RPM reverse.
- Low profile wheel cart with large semi-pneumatic ball-bearing wheels with retractable kick stand brake.

Kit Only

Cat. No.	Model No.	Description
59205	A-1	Operators Glove
59225	A-12	Pin Key
59395	A34-12	Guide Hose
69250	A-2864	Hex Key

Tools & Cables Kit

Cat. No.	Model No.	Description
62280	C-11	32 mm x 4,6 m Cables (7 pcs) - 32 m
59470	A-8	Cable Carrier (2 pcs)
59360	A-3	Toolbox
62840	T-1	Straight Auger
63105	T-3	Funnel Auger
63195	T-6	Retrieving Auger
63205	T-8	Grease Cutter
61970	T-13	Sawtooth Cutter
98035	T-50-1	Sharktooth Cutter

Accessories

Cat. No.	Model No.	Description	Weight kg
59470	A-8	Cable Carrier (4 x 32 mm Cables)	2,5
59475	A-9	Cable Carrier (10 x 32 mm Cables)	1,5
59225	A-12	Pin Key	—
59440	A-4	Trap Spoon	—
59240	A-17	Manhole Guide Pipe	—
59320	—	Replacement Jaw Set - 32 mm	0,3

10_0106



K-1500 SP

10_0107



K-1500 G

Which cables to use:

For lines 50 - 110 mm, use 22 mm cables up to 53 m⁽¹⁾ (page 153)

For lines 75 - 250 mm lines, use 32 mm cables up to 88 m (page 153)

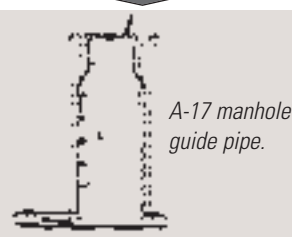
⁽¹⁾ for using 22 mm cables use A368X jawset (cat. 59325)

Cat. No.	Model No.	Capacity mm	Motor			Standard Equipment		Weight kg
			230 V	115 V	Gasoline	Kit "only"	Tools & Cables Kit	
45312	K-1500 only	—	•			•		65,5
45317	K-1500 SE	50 - 250	•			•	•	120,5
45302	K-1500 only	—		•		•		65,5
45307	K-1500 SE	50 - 250		•		•	•	120,5
44587	K-1500 G only	—			•			86,4

10_0108

10_0109

K-1500 SP with Standard Equipment



A-17 manhole guide pipe.

RIDGID

K-1000 Rodder

For lines up to 600 mm (24") up to 150 m

Very powerful gasoline rodder for straight main sewer lines.

Typical applications: sewer and large drain lines. Ideal for municipalities, industrial complexes, shopping centres.

Features

- Available with 6 HP gasoline motor.
- 4 Speed gearbox: 80, 150, 200 RPM forward; 150 RPM reverse.
- Instant action cable clutch with automatic throttle control.
- Adjustable torque limiter minimises kinking of rods and excessive loads to the transmission system.
- Wide chassis, 10" semi-pneumatic tires.

Rod Kit

Cat. No.	Model No.	Description
—	—	20 pcs. of 1,5 m x 8 mm Rods (A-2475)
62045	T-300	Spear Head Cutter
62115	T-317	Auger
62140	T-326	Pick-Up Tool

SE Kit

Cat. No.	Model No.	Description
60700	A-2704	Adapter
61400	A-3567	Drive Pin
62815	R-0	Rod Turner
84690	A-4558	Torque Test Tool
59225	A-12	Pin Key
59205	A-1	Left Glove
59295	A-2	Right Glove

Rods

Cat. No.	Model No.	Description	Weight kg
60355	A-2474	0,9 m Solid Sectional Rod includes R-1 Male and R-2 Female Couplings	0,6
60360	A-2475	1,5 m Solid Sectional Rod includes R-1 Male and R-2 Female Couplings	0,8
60365	A-2476	3,0 m Solid Sectional Rod includes R-1 Male and R-2 Female Couplings	1,4

Accessories

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



Tools

Cat. No.	Model No.	Description
62045	T-300	Spear Head
62050	T-301	Round Stock Corkscrew, 30 mm
62055	T-302	Round Stock Corkscrew, 50 mm
62060	T-303	Round Stock Corkscrew, 65 mm
62065	T-304	Round Stock Corkscrew, 75 mm
62070	T-305	Round Stock Corkscrew, 90 mm
62075	T-306	Double Corkscrew, 75 mm
62080	T-307	Double Corkscrew, 100 mm
62085	T-308	Double Corkscrew, 125 mm
62090	T-309	Square Stock Corkscrew, 75 mm
62095	T-310	Square Stock Corkscrew, 100 mm
62100	T-311	Square Stock Corkscrew, 125 mm
62105	T-312	Square Stock Corkscrew, 150 mm
62370	T-313	Square Stock Corkscrew, 200 mm
62375	T-314	Square Stock Corkscrew, 250 mm
62380	T-315	Square Stock Corkscrew, 280 mm
62110	T-316	Auger, 75 mm
62115	T-317	Auger, 100 mm
62120	T-318	Auger, 125 mm
62125	T-319	Auger, 150 mm
62385	T-320	Auger, 200 mm
62390	T-321	Auger, 250 mm
62140	T-326	Pick-Up Tool

For more tool sets, see table page 155

Cat. No.	Model No.	Capacity mm	Gasoline Motor	Standard Equipment		Weight kg
				SE Kit	Rod Kit	
59175	K-1000 SE	—	•	•		75,0
84295	K-1000 SE + rods	150 - 600	•	•	•	95,0



RIDGID® Cables and Tools

RIDGID® cables and tools are constructed for everyday use to give maximum power and flexibility.

We offer a wide variety of cable types and tools making it possible to find a tool / cable for any line you want to clean. Capacities listed are for typical applications. The condition of the line, the number of bends may affect the capacity of the cable.

For tools, see pages 154 - 157

6 mm (1/4") Cables for Lines up to 40 mm (1 1/2")

For hand spinners & hand tools to use for kitchen sinks, urinals

	Cat. No.	Model	Length m	Capacity	Weight kg	Cable end	K-spin	Power Spin	K-25	K-39	K-40	K-3800 ⁽¹⁾
	50647	S-1	4,5	up to 40 mm (1 1/2")	1,0	Bulb Auger	•	•	•	•		
	50652	S-2	7,6	up to 40 mm (1 1/2")	1,6	Bulb Auger	•	•	•	•		(•)
	50657	S-3	10,7	up to 40 mm (1 1/2")	2,2	Bulb Auger	•	•	•	•		(•)
	17693	—	7,6	up to 40 mm (1 1/2")	1,6	Bulb Auger	•	•				
	14013	—	7,6	up to 40 mm (1 1/2")	1,6	Bulb Auger		•				

8 mm (5/16") Cables for Lines up to 50 mm (2")

For K-25, K-39, K-40, K-3800 to use for kitchen sinks, bathtub, drains, urinals, lavatory sinks,...

Hollow Core Cables: maximum flexibility for severe bends.

Drop Head leads into down pipes.

	Cat. No.	Model	Length m	Capacity	Weight kg	Cable end	K-spin	Power Spin	K-25	K-39	K-40 ⁽²⁾	K-3800 ⁽¹⁾
	62225	C-1	7,6	20 - 50 mm (1 1/4 - 2")	1,6	Bulb Auger			•	•	(•)	•
	89400	C-21	15,2	20 - 50 mm (1 1/4 - 2")	3,2	Bulb Auger				•	(•)	•
	62235	C-2	7,6	20 - 50 mm (1 1/4 - 2")	1,6	Drop Head			•	•	(•)	•
	89405	C-22	15,2	20 - 50 mm (1 1/4 - 2")	3,2	Drop Head				•	(•)	•

Inner Core Cables: good flexibility, more cleaning power on longer distances.

The inner core cable is more resistant to kinking.

Speedbump (SB) cables have a cable end indicator (a little thicker section at the end of the cable).

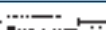
	Cat. No.	Model	Length m	Capacity	Weight kg	Cable end	K-spin	Power Spin	K-25	K-39	K-40	K-3800 ⁽¹⁾
	56782	C-1 IC	7,6	30 - 50 mm (1 1/4 - 2")	1,8	Bulb Auger			•	•	•	•
	56792	C-13 IC	10,7	30 - 50 mm (1 1/4 - 2")	2,5	Bulb Auger				•	•	•
	95847	C-13 IC SB	10,7	30 - 50 mm (1 1/4 - 2")	2,5	Bulb Auger				•	•	
	56787	C-2 IC	7,6	30 - 50 mm (1 1/4 - 2")	1,8	Drop Head			•	•	•	•
	56797	C-23 IC	10,7	30 - 50 mm (1 1/4 - 2")	2,5	Drop Head				•	•	•

10 mm (3/8") Cables for Lines up to 75 mm (2 1/2")

Hollow Core Cables: maximum flexibility for severe bends.

	Cat. No.	Model	Length m	Capacity	Weight kg	Cable end	K-spin	Power Spin	K-25	K-39	K-40 ⁽²⁾	K-3800
	62250	C-5	10,7	30 - 75 mm (1 1/4 - 2 1/2")	3,8	Bulb Auger				•	(•)	
	62245	C-4	7,6	30 - 75 mm (1 1/4 - 2 1/2")	2,0	T2 (16 mm) Coupling				•	(•)	
	62260	C-6	10,7	30 - 75 mm (1 1/4 - 2 1/2")	3,8	T2 (16 mm) Coupling				•	(•)	

Inner Core Cables: good flexibility, more cleaning power on longer distances.

	Cat. No.	Model	Length m	Capacity	Weight kg	Cable end	K-spin	Power Spin	K-25	K-39	K-40	K-3800
	96037	C-6 IC	10,7	30 - 75 mm (1 1/4 - 2 1/2")	4,0	T2 (16 mm) Coupling				•	•	

Cable Kits

	Cat. No.	Model	Length m	Capacity	Weight kg	Kit	K-39	K-40 ⁽²⁾	K-3800
	76817	C-6 kit	10,7	30 - 75 mm (1 1/4 - 2 1/2")	—	KIT: C-6 in a Drum + Torque Arm + T-250 Tool Kit	•	(•)	
	98072	C-6 IC kit	10,7	30 - 75 mm (1 1/4 - 2 1/2")	—	KIT: C-6 in a Drum + Torque Arm + T-250 Tool Kit	•	•	

FAST, SIMPLE METHOD TO CONNECT CABLES AND TOOLS

TO COUPLE

TO UNCOUPLE



⁽¹⁾ Only in combination with A381 drum (55007).

⁽²⁾ For K-40 we advice to use "IC" cables.

Cables for Drum Machines

For tools, see pages 154-157

10 mm ($\frac{3}{8}$ ") Cables for Lines up to 110 mm (4")

For K-400 and K-3800 to clean bathrooms pipes, lavatory sinks,...

Inner Core Cables: good flexibility, more cleaning power on longer distances, more resistant to kinking.

	Cat. No.	Model	Length m	Capacity	Weight kg	Cable end	K-400	K-3800
	37842	C-31 IC	15	40 - 75 mm (1 1/2 - 2 1/2")	8,2	T2 (16 mm) Coupling	•	•
	37847	C-32 IC	23	40 - 75 mm (1 1/2 - 2 1/2")	11,8	T2 (16 mm) Coupling	•	•
	37852	C-33 IC	30	40 - 75 mm (1 1/2 - 2 1/2")	15,6	T2 (16 mm) Coupling	•	•
	51752	T-122	—	40 - 75 mm (1 1/2 - 2 1/2")	0,5	Repair Coupling 10 mm IC Drum Cables		

Inner wound (IW) cables are very tightly wound (more than IC cables) to resist kinking and provide more cleaning power.

	Cat. No.	Model	Length m	Capacity	Weight kg	Cable end	K-400	K-3800
	87577	C-31 IW	15	50 - 110 mm (2 - 4")	8,2	T2 (16 mm) Coupling	•	•
	87582	C-32 IW	23	50 - 110 mm (2 - 4")	11,8	T2 (16 mm) Coupling	•	•
	87587	C-33 IW	30	50 - 110 mm (2 - 4")	15,4	T2 (16 mm) Coupling	•	•

12 mm ($\frac{1}{2}$ ") Cables for Lines up to 110 mm (4")

For K-400 and K-3800 to clean bathrooms pipes, lavatory sinks,...

Inner Core Cables: good flexibility, more cleaning power on longer distances, more resistant to kinking.

	Cat. No.	Model	Length m	Capacity	Weight kg	Cable end	K-400	K-3800
	37857	C-44 IC	15	50 - 110 mm (2 - 4")	12,2	T1 (22 mm) Coupling	•	•
	37862	C-45 IC	23	50 - 110 mm (2 - 4")	17,7	T1 (22 mm) Coupling	•	•
	55467	C-46 IC	30	50 - 110 mm (2 - 4")	21,2	T1 (22 mm) Coupling	•	•
	59917	T-121	—	110 mm (4")	0,5	Repair Coupling 12 mm IC Drum Cables		

Inner wound (IW) cables are very tightly wound to resist kinking and provide more cleaning power.

	Cat. No.	Model	Length m	Capacity	Weight kg	Cable end	K-400	K-3800
	87592	C-44 IW	15	50 - 110 mm (2 - 4")	12,2	T2 (16 mm) Coupling	•	•
	87597	C-45 IW	23	50 - 110 mm (2 - 4")	17,7	T2 (16 mm) Coupling	•	•

16 mm ($\frac{5}{8}$ ") Cables for Lines up to 150 mm (6")

For K-750, K-7500 to clean floor drains, vents, lateral,...

Hollow Core Cables: maximum flexibility for severe bends.

	Cat. No.	Model	Length m	Capacity	Weight kg	Cable end	K-750	K-7500
	32737	C-27 HC	22,9	75 - 150 mm (3 - 6")	24,0	T4 (16 mm) Tool Coupling	•	•
	58192	C-24 HC	30,5	75 - 150 mm (3 - 6")	31,0	T4 (16 mm) Tool Coupling	•	•

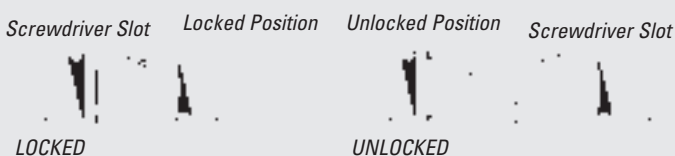
Inner Core Cables: good flexibility, more cleaning power on longer distances.

	Cat. No.	Model	Length m	Capacity	Weight kg	Cable end	K-750	K-7500
	92460	C-25 IC	7,6	75 - 150 mm (3 - 6")	10,9	T4 (16 mm) Tool Coupling	•	•
	92465	C-26 IC	15,2	75 - 150 mm (3 - 6")	19,5	T4 (16 mm) Tool Coupling	•	•
	92470	C-27 IC	22,9	75 - 150 mm (3 - 6")	28,6	T4 (16 mm) Tool Coupling	•	•
	43647	C-24 IC	30,5	75 - 150 mm (3 - 6")	38,1	T4 (16 mm) Tool Coupling	•	•

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10_0116

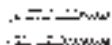
Rotate pin one-half turn in either direction to quickly add cable or tools:



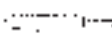
20 mm (3/4") Cables for Lines up to 250 mm (10")

For heavy-duty blockages, like roots in main lines.

Hollow Core Cables: maximum flexibility for severe bends.

	Cat. No.	Model	Length m	Capacity	Weight kg	Cable end	K-750 ⁽¹⁾	K-7500
	47427	C-75 HC	23,0	100 - 250 mm (4 - 10")	34,0	T4 (16 mm) Tool Coupling	•	•
	47432	C-100 HC	30,5	100 - 250 mm (4 - 10")	45,5	T4 (16 mm) Tool Coupling	•	•

Inner Core Cables: good flexibility, more cleaning power on longer distances.

	Cat. No.	Model	Length m	Capacity	Weight kg	Cable end	K-750 ⁽¹⁾	K-7500
	92475	C-28IC	7,6	100 - 250 mm (4 - 10")	13,6	T4 (16 mm) Tool Coupling	•	•
	92480	C-29 IC	15,2	100 - 250 mm (4 - 10")	27,2	T4 (16 mm) Tool Coupling	•	•
	41212	C-75 IC	22,9	100 - 250 mm (4 - 10")	42,5	T4 (16 mm) Tool Coupling	•	•
	41697	C-100 IC	30,5	100 - 250 mm (4 - 10")	55,3	T4 (16 mm) Tool Coupling	•	•

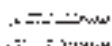
(1) up to 200 mm (8")

Cables for Sectional Machines

16 mm (5/8") Cables for Lines up to 110 mm (4")

For K-50, K-60.

Hollow Core Cables: maximum flexibility for severe bends.

	Cat. No.	Model	Length m	Capacity	Weight kg	Cable end	K-50	K-60	K-1500
	62265	C-7 (TW)	2,3	50 - 75 mm (2 - 3")	1,8	T2 (16 mm) Coupling	•	•	•
	62270	C-8	2,3	50 - 110 mm (2 - 4")	1,4	T2 (16 mm) Coupling	•	•	•
	51317	C-9	3,1	50 - 110 mm (2 - 4")	2,1	T2 (16 mm) Coupling	•	•	•

Inner Core Cables: good flexibility, more cleaning power on longer distances.

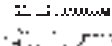
	Cat. No.	Model	Length m	Capacity	Weight kg	Cable end	K-50	K-60	K-1500
	25046	C-8 IC	2,3	50 - 110 mm (2 - 4")	1,5	T2 (16 mm) Coupling	•	•	

Cable Kit

	Cat. No.	Model	Length m	Capacity	Weight kg	Kit	K-50	K-60
	59365	A-30	13,7	50 - 110 mm (2 - 4")	9,1	6 Sections C-8 Cable, 16 mm x 2,3 m + T-201, T-202, T-205, T-211, A-13, A-10, A-14, A-8, A-1 Glove	•	
	59370	A-30TW	13,7	50 - 110 mm (2 - 4")	13,6	5/8" Tight-Wind Cable Kit, Substitutes C-7 for C-8 In Above Package	•	•

22 mm (7/8") Cables for Lines up to 150 mm (6")

For K-60, K-1500.

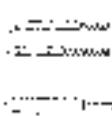
	Cat. No.	Model	Length m	Capacity	Weight kg	Cable end	K-50	K-60	K-1500 ⁽²⁾
	62275	C-10	4,6	75 - 150 mm (3 - 6")	4,3	T1 (22 mm) Coupling		•	•
	25036	C-10 IC	4,6	75 - 150 mm (3 - 6")	4,5	T1 (22 mm) Coupling		•	•

Cable Kit

	Cat. No.	Model	Length m	Capacity	Weight kg	Kit	K-50	K-60	K-1500 ⁽²⁾
	61630	A-62	23,0	75 - 150 mm (3 - 6")	19,5	5 Sections, C-10 Cable in A-8 Cable Carrier		•	•

32 mm (1 1/4") Cables for Lines up to 250 mm (10")

For K-1500.

	Cat. No.	Model	Length m	Capacity	Weight kg	Cable end	Comments	K-1500
	62280	C-11	4,6	75 - 200 mm (3 - 8")	7,3	T (32 mm) Coupling	can pass 110 mm (4") P-Traps	•
	62285	C-12	4,6	100 - 250 mm (4 - 10")	8,6	T (32 mm) Coupling	can't pass 110 mm (4") P-Traps	•
	62295	C-14	4,6	75 - 250 mm (3 - 10")	6,8	T (32 mm) Coupling	can't pass 110 mm (4") P-Traps	•
	62300	C-15	4,6	75 - 150 mm (3 - 6")	5,5	T (32 mm) Coupling	can pass 110 mm (4") P-Traps	•
	24226	C-11 IC	4,6	75 - 200 mm (3 - 8")	8,0	T (32 mm) Coupling	can't pass 110 mm (4") P-Traps	•

TW: Tight Wind Cable C-7 provides good rigidity in a hollow core cable, not for tree roots.

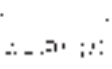
OW: Open Wind Cable C-8 is more flexible than C-7. Open Wind acts as an auger to thoroughly remove blockages in small lines.

HD: Heavy Duty Open Wind Cable C-9 is ideal for long runs in indoor lines.

(2) In combination with A368X (59325) clutch.

Tools for Cables with T2 (16 mm) Tool Coupling

For C-4, C-6, C-7, C-8, C-9, C-31, C-32, C-33, C-44 IW and C-45 IW cables.

	Cat. No.	Model	Tool Size	Description	Replacement blades
	62990	T-201	125 mm (5") long	Straight Auger	—
	62995	T-202	29 mm (1 1/8")	Bulb Auger, O.D.	—
	63000	T-203	22 mm (7/8")	Bulb Auger, O.D.	—
	55457	T-225	—	Retrieving Auger	—
	63065	T-217	100 mm (4") long	Drop Head	—
	54837	T-204	25 mm (1")	"C"-Cutter	54832
	63005	T-205	35 mm (1 3/8")	"C"-Cutter	97835
	63010	T-206	75 mm (3") Long	Funnel Auger	—
	63015	T-207	32 mm (1 1/4")	Spiral Cutter	97840
	63020	T-208	40 mm (1 1/2")	Spiral Cutter	97895
	63025	T-209	50 mm (2")	Spiral Cutter	97900
	63030	T-210	25 mm (1")	Spade Cutter	97905
	63035	T-211	35 mm (1 3/8")	Spade Cutter	97825
	63040	T-212	45 mm (1 3/4")	Spade Cutter	97850
	63045	T-213	25 mm (1")	4-Blade Cutter	97795
	63050	T-214	35 mm (1 3/8")	4-Blade Cutter	97910
	63055	T-215	45 mm (1 3/4")	4-Blade Cutter	97915
	63060	T-216	50 mm (2")	Chain Knocker	98000
	63280	T-218	75 mm (3")	Flue Brush	—
	63070	T-219	65 mm (2 1/2")	Flue Brush	—
	63080	T-220	50 mm (2")	Flue Brush	—
	63220	T-221	40 mm (1 1/2")	Flue Brush	—
	52812	T-230	50 mm (2")	H-D "C"-Cutter	92815
	52817	T-231	65 mm (2 1/2")	H-D "C"-Cutter	92820
	52822	T-232	75 mm (3")	H-D "C"-Cutter	92835
	48482	T-250	—	Tool Set includes: T-203 Bulb Auger, T-205 "C"-Cutter, T-210 Grease Cutter, T-217 Drop Head, A-13 Pin Key	—
	49002	T-260	—	Tool Set includes: T-202 Bulb Auger, T-205 "C"-Cutter, T-211 Spade Cutter, A13 Pin Key	—

Tools for Cables with T1 (22 mm) Tool Coupling

For C-10, C-44 IC, C-45 IC, 46 IC cables.

	Cat. No.	Model	Tool Size	Description	C-10	Others	Replacement blades
	62850	T-101	—	Straight Auger	●*	●**	—
	62855	T-102	—	Funnel Auger	●	●	—
	27642	T-125	—	Retrieving Auger	●	●	—
	62860	T-103	65 mm (2 1/2")	Sawtooth Cutter	●	●	98070
	62865	T-104	65 mm (2 1/2")	"H" Cutter	●	●	97800
	62870	T-105	65 mm (2 1/2")	Grease Cutter	●	●	97920
	62875	T-106	87 mm (3 1/2")	Grease Cutter	●	●	97925
	62880	T-107	45 mm (1 3/4")	Spade Cutter	●	●	92850
	62915	T-109	44 mm (1 3/4")	Spiral Sawtooth Cutter	●	●	97930
	62920	T-110	57 mm (2 1/4")	Spiral Sawtooth Cutter	●	●	97935
	62925	T-111	76 mm (3")	Spiral Sawtooth Cutter	●	●	92890
	62930	T-112	45 mm (1 3/4")	4-Blade Cutter	●	●	97915
	62935	T-113	75 mm (3")	4-Blade Cutter	●	●	97940
	62940	T-114	—	Chain Knocker	●	●	97985
	54842	T-141	40 mm (1 1/2")	Knife Blade Cutter		●	54847
	54852	T-142	65 mm (2 1/2")	Knife Blade Cutter		●	97800
	98050	T-150	76-102 mm (3" - 4")	Sharktooth Cutter	●	●	97930
	98055	T-150-1	76 mm (3")	Three blade Sharktooth Cutter	●	●	97935
	98060	T-150-2	102 mm (4")	Three blade Sharktooth Cutter	●	●	92890
	54992	T-270	—	Tool Set includes: T-102 Funnel Auger, T-142 Knife Blade Cutter, T-107 Spade Cutter, A-12 Pin Key	●	●	—
	61625	A-61	—	Tool Set includes: T-101 Straight Auger, T-102 Funnel Auger, T-125 Retrieving Auger, T-150-1 Shark Tooth Cutter, A-3 Toolbox, A-12 Pin Key	●		—

Tools for Cables with T (32 mm) Tool Coupling

For C-11, C-12, C-14, C-15 cables.

	Cat. No.	Model	Tool Size	Description	K-1000 *	Replacement blades
	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		—
	63200	T-7	—	Hook Auger	●	—
	63205	T-8	65 mm (2 1/2")	Grease Cutter		97920
	63210	T-9	87 mm (3 1/2")	Grease Cutter		97925
	62845	T-10	115 mm (4 1/2")	Grease Cutter		97865
	59480	T-11	65 mm (2 1/2")	"H" Cutter		97800
	59485	T-12	87 mm (3 1/2")	"H" Cutter		97945
	61970	T-13	65 mm (2 1/2")	Sawtooth Cutter		98070
	61975	T-14	87 mm (3 1/2")	Sawtooth Cutter		98075
	61770	T-15A	100 - 150 mm (4" - 6")	Expanding Cutter		62970
	61825	T-15B	150 - 200 mm (6" - 8")	Expanding Cutter		62980
	61960	T-16	100 mm (4")	Spiral Bar Cutter	●	97855
	61850	T-17	150 mm (6")	Spiral Bar Cutter	●	97955
	61855	T-18	200 mm (8")	Spiral Bar Cutter	●	97960
	59625	T-21	87 mm (3 1/2")	Spiral Sawtooth Cutter		97965
	63075	T-22	75 mm (3")	Spiral Sawtooth Cutter		97970
	63085	T-23	100 mm (4")	Spiral Sawtooth Cutter	●	97850
	59765	T-24	65 mm (2 1/2")	4-Blade Cutter	●	97940
	59770	T-25	87 mm (3 1/2")	4-Blade Cutter	●	97975
	59775	T-26	115 mm (4 1/2")	4-Blade Cutter	●	97805
	59780	T-26A	138 mm (5 1/2")	4-Blade Cutter	●	97980
	98030	T-50	75 - 100 - 125 mm (3" - 4" - 5")	Three Blade		See Below
	98035	T-50-1	75 mm (3")	Sharktooth Cutter		98005
	98040	T-50-2	100 mm (4")	Sharktooth Cutter		98010
	98045	T-50-3	150 mm (6")	Sharktooth Cutter		98015
	63110	T-31	75 - 100 mm (3" - 4")	Chain Knocker		97985
	63115	T-32	150 mm (6")	Chain Knocker		97990
	63120	T-33	200 mm (8")	Chain Knocker		97995
	63145	T-38	40 mm (1 1/2")	Flue Brush		—
	63150	T-39	50 mm (2")	Flue Brush		—
	63155	T-40	65 mm (2 1/2")	Flue Brush		—
	63160	T-41	75 mm (3")	Flue Brush		—
	63165	T-42	87 mm (3 1/2")	Flue Brush		—
	63170	T-43	100 mm (4")	Flue Brush		—
	63175	T-44	115 mm (4 1/2")	Flue Brush		—
	63240	T-45	125 mm (5")	Flue Brush		—
	63180	T-46	138 mm (5 1/2")	Flue Brush		—
	63185	T-47	150 mm (6")	Flue Brush		—

* Tools that can be used with the K-1000 also.

Tools for Cables with T4 (16 mm) Screwed Tool Coupling

For C-24, C-25, C-26, C-27, C-75, C-100 cables.

	Cat. No.	Model	Tool Size	Description	Replacements Blade(s)	Replacement Holder
	92485	T-403	75 mm (3")	P-Trap Cutter	92835	92900
	92490	T-404	87 mm (3 1/2")	P-Trap Cutter	92840	92900
	92495	T-406	—	Spear Blade	92850	92915
	92500	T-407	—	Retrieving Auger	—	—
	92505	T-408	—	Sawtooth Cutter	92890	92915
	51762	T-409	—	Heavy-Duty Bulb Auger	—	—
	92510	T-411	50 mm (2")	Double Cutter	92815	92905
	92515	T-412	65 mm (2 1/2")	Double Cutter	92820	92905
	92520	T-413	75 mm (3")	Double Cutter	92825	92910
	92525	T-414	100 mm (4")	Double Cutter	92830	92910
	92530	T-416	150 mm (6")	Double Cutter	92855	92910
	92535	T-432	50 mm (2")	3-Blade Cutter	92860	92895
	92540	T-433	75 mm (3")	3-Blade Cutter	92865	92895
	92545	T-434	100 mm (4")	3-Blade Cutter	92870	92895
	92550	T-436	150 mm (6")	3-Blade Cutter	92875	92895

Repair Couplings

For C-8, C-10, C-11, C-12, C-13, C-14, C-15, C-24, C-31, C-32, C-33, C-44, C-45 cables.

	Cat. No.	Model	Description
	61085	—	Set of male and female couplers for 16 mm sectional cables (like C-8)
	59340	A-2747	Male repair coupling for 16 mm sectional cables (like C-8)
	59455	A-593	Female repair coupling for 16 mm sectional cables (like C-8)
	61635	A-624	Male repair coupling for 22 mm sectional cables (like C-10), not C-12, C-13, C-14
	61620	A-607	Female repair coupling for 22 mm sectional cables (like C-10), not C-12, C-13, C-14
	60690	A-2701	Male repair coupling for 32 mm sectional cables (like C-11)
	61810	B-1312	Female repair coupling for 32 mm sectional cables (like C-11)
	60695	—	Male repair coupling, heavy duty cable for 22 mm sectional cables C-12, C-13, C-14
	61815	—	Female repair coupling, heavy duty cable for 22 mm sectional cables C-12, C-13, C-14
	91037	—	Repair coupling for 10 mm IW drum cables
	91042	—	Repair coupling for 12 mm IW drum cables
	91047	—	Repair coupling for 16 mm IW drum cables
	51752	—	Repair coupling for 10 mm IC drum cables
	59917	—	Repair coupling for 12 mm IC drum cables
	31487	A-7570	16 mm Repair Splicer
	92805	A-6582	16 mm Male Coupling
	92810	A-6583	16 mm Female Coupling
	31492	A-7571	20 mm Repair Splicer
	92880	B-6840	20 mm Male Coupling
	92885	B-6841	20 mm Female Coupling

Drop Head Auger

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

10_0117

10_0118

Straight Auger

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

10_0119

10_0120

Funnel Auger

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

10_0121

10_0122

Hook Auger

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

10_0123

10_0124

Retrieving Auger

For searching for cable which is broken or

10_0125

10_0126

Spade Cutter

For following up after augers have been used on floor drains.

10_0128

10_0129

4 Blade Saw Tooth Cutter

For blockages caused by hardened, glazed or chemical deposits.

10_0130

10_0131

Grease Cutter

For lines which have become badly greased with and have to be opened.

10_0132

10_0133

Spiral Saw Tooth Cutter

For clearing any stoppage, roots, rags, sticks.

10_0134

10_0135

Saw Tooth Cutter

For cleaning lines blocked heavily with roots. Unique design permits cutter to cut through damaged pipe with

10_0136

10_0137

Spiral Bar Cutter

For main sewers blocked by roots, leaf debris, sacking, etc.

10_0138

10_0139

Sharktooth Cutter

For use in cleaning pipes of general material clogs.

10_0140

10_0141

Grease "C"-Cutter

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

10_0142

10_0143

Expanding Finish Cutters

For final removal of material adhering to pipe in roots of fibrous

10_0144

10_0145

Chain Knocker

For use when vigorous action is required for breaking scale in pipes and

10_0146

10_0147

Flue Brush

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

10_0148

10_0149

Electric Water Jetting

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.

KJ-1590 II Electric Water Jetter

For lines up to 150 mm (6")

Flow: 15 l/min

Max. pressure: 90 bar

Operating pressure: 80 bar

Features

- 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 1/4" hose (1/4" connection).

Portable

- The cart rolls the jetter and hose to the job site.

Versatile

- Optional Pressure Wash Package cleans cables, tools and other heavily soiled equipment.

With Pulse Action

If sharp bends in the line are difficult to negotiate, activate the Pulse Action to make the hose vibrate and push its way through.

Accessories

Cat. No.	Model No.	Description	Weight kg
87696	—	Pressure wash package	2,6
87706	—	Pressure wash package with soap suction	2,8
87716	—	Extension hose 1/8", 15 m*	1,6
87726	—	Extension hose 1/8", 25 m*	2,6
87736	—	Extension hose 1/4", 15 m*	1,5
87746	—	1/4" hose 20 m	3,2
87756	—	1/4" hose 45 m	7,0

* These hoses are connected to the end of the hose standard supplied with the KJ-1590 II.

Nozzles (see page 160)

Standard Kit KJ-1590	
58436	Propulsion Nozzle 1/4"
58446	Penetrating Nozzle 1/4"

Which hose to use:

For 30 - 75 mm use 1/8" hose

For 50 - 150 mm use 1/4" hose

Cat. No.	Model No.	Capacity mm	Motor 230 V	Standard Equipment		Weight kg
				Standard Kit	20 m x 1/4" hose	
35511	KJ-1590 II	50 - 150	•	•	•	52,0

RIDGID®

Propulsion
Nozzle



10_0151



Gasoline Water Jetters

KJ-2200 Gasoline

For lines up to 150 mm (6")

Flow: 9 l/min. Max. pressure: 150 bar

- 5,5 HP Engine; 4 stroke.
- Corrosion resistant forged brass pump head.
- Heavy duty steel reel with 33 m of 1/4" hose (KJ-2200-C) (1/4" connection).
- Clamp for easy removal of jetter from the cart.
- Pulse Action to negotiate difficult, sharp bends.

Standard Kit KJ-2200	
47597	23 m x 1/8" Hose (1/8" connection)
48157	Foot Valve
64787	Propulsion Nozzle 1/4"
64772	Penetrating Nozzle 1/4"
64792	Propulsion Nozzle 1/8"
64777	Penetrating Nozzle 1/8"
64782	Drop Head Nozzle 1/8"

Accessories
See page 160

Which hose to use:

For 30 - 75 mm use 1/8" hose page 160

For 50 - 150 mm use 1/4" hose page 160



10_0152

Cat. No.	Model No.	Capacity mm	Gasoline Motor	Standard Equipment			Weight kg
				Standard Kit	H-30 cart	30 m x 1/4" hose *	
63882	KJ-2200 C	30 - 150	•	•	•	•	66,0
63877	KJ-2200 only	30 - 150	•	•			28,5

KJ-3000 Gasoline

For lines up to 200 mm (8")

Flow: 15 l/min. Max. pressure: 205 bar

In the heavy-duty jetter category, the RIDGID® / Kollmann KJ-3000 is one of the most maneuverable jetters on the market. The unit, on its unique two wheeled cart, easily fits through standard sized doors and can negotiate tight turns with the greatest of ease.

- Suitable for large commercial and industrial applications.
- Powerful 13 HP engine; 4 stroke.
- Corrosion resistant forged brass pump head.
- Pulse Action to negotiate difficult, sharp bends.
- Heavy duty steel reel with 61 m of 3/8" hose.
- Hose reel can be removed from the cart for easy transportation.
- NEW: Now includes a root cutter (see page 160).

Standard Kit KJ-3000	
—	Hose Reel with 61 m x 3/8" Hose (1/4" connection)
48157	Foot Valve
64832	Wash Hose 15 m x 3/8" (1/4" connection)
64817	Propulsion Nozzle 1/4"
64822	Penetrating Nozzle 1/4"
16713	Root Ranger
64797	Pressure Wash Gun
47542	Nozzle Cleaning Tool

Accessories
See page 160

Which hose to use:

For 50 - 200 mm use 3/8" hose, page 160



10_0153

Cat. No.	Model No.	Capacity mm	Gasoline Motor	Standard Equipment		Weight kg
				Standard Kit	Electric start engine*	
64882	KJ-3000	50 - 200	•	•		97,5
64892	KJ-3000 E	50 - 200	•	•	•	102,1

*Battery not included

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.

RIDGID

Water Jetting Accessories

	Connection	KJ-1590 *	KJ-2200	KJ-3000
1/8" x 15 m Hose	1/8"	47602	47602	47602
1/8" x 23 m Hose	1/8"	49272	49272	49272
1/4" x 10 m Jet Wash Hose	1/4"	51572	51572	—
1/4" x 15 m Hose	1/4"	47607	47607	—
1/4" x 33 m Hose	1/4"	51587	51587	—
1/4" x 45 m Hose	1/4"	49487	49487	—
1/4" x 60 m Hose	1/4"	51597	51597	—
3/8" x 15 m Jet Wash Hose	1/4"	—	—	64832
3/8" x 30 m Hose	1/4"	—	—	64837
3/8" x 45 m Hose	1/4"	—	—	64842
3/8" x 60 m Hose	1/4"	—	—	64847
3/8" x 90 m Hose	1/4"	—	—	64857
Hose Leader 1/8"	1/4"	50002	50002	—
Hose Leader 1/4"	1/4"	50007	50007	—
H-30 Cart with 33 m 1/4" Hose	1/4"	62877	62877	—
H-38 Cart with 61 m 5/8" Hose	1/4"	—	—	64902
Jet Vac	1/4"	—	67187	67187

	KJ-1590 **	KJ-2200	KJ-3000
Pressure Wash Package (incl. Hose)	62887	64077	—
Pressure Wash (Gun only)	64702	64767	64797
Foot Valve	48157	48157	48157
Quick Connect Hose (Reel to Foot Valve)	66732	66732	66732
Winter Kit	48367	48367	48367
Nozzle Cleaning Tool	47542	47542	47542

Jet Vac to move liquid and small debris from flooded basements, swimming pools, construction sites, ...

10_0154



* For KJ-1590 II accessories see page 158.

** Both for KJ-1590 and KJ-1590 II.

Jetter Nozzles



10_0155

Propulsion Nozzles

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



10_0156

Heavy Duty

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



10_0157

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.



10_0158

Spinning / Turbo Nozzle

- Nozzle rotates for extra cleaning power.



10_0159

Root Ranger 3000

- For use on grease, Sludge, Mud and Root Obstructions.
- Root Cutting ability. The intensity of the rear facing turbo jet, produces a powerful, concentrated stream of water that shears roots clear from the drain wall.
- Rear facing Turbo Jet. Designed to thoroughly blast away build up and debris from drain walls.
- Pointed Penetrating Head. Designed to allow the jet nozzle to push through obstructions, allowing the rear facing turbo jet to fully clear the drain.
- Water Lubricated. No Grease or Oil fittings to maintain.
- Leaves a Smooth Finish. Drain stay clear longer, reducing the number of callbacks.
- For 100 - 200 mm lines.



10_0160

Drop Head Nozzle

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

Nozzles

	KJ-1590 **	KJ-2200	KJ-3000
Propulsion Nozzle 1/8"	64802	64772	64802
Penetrating Nozzle 1/8"	64807	64777	64807
Drop Head Nozzle 1/8"	64812	64782	64812
Heavy Duty Nozzle 1/8"	58426	—	—
Propulsion Nozzle 1/4"	58436	64787	64817
Penetrating Nozzle 1/4"	58446	64792	64822
Spinning Nozzle 1/8"	—	82842	—
Spinning Nozzle 1/8"	—	—	82847
Spinning Nozzle 1/4"	58416	—	—
Spinning Nozzle 1/4"	—	82852	—
Spinning Nozzle 1/4"	—	—	82857
Root Ranger	—	—	16713

** Both for KJ-1590 and KJ-1590 II.

