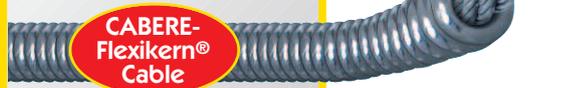
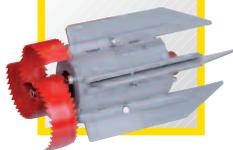




The Specialist in Drain & Sewer Cleaning Equipment since 1922



www.cabere.de



Drain and Sewer Cleaning Equipment for Professionals



History

Carl Beck
Company Founder
1922



1922

gründet Carl Beck das Unternehmen in Remscheid und gibt der Firma seinen Namen. CA-BE-RE (Carl Beck Remscheid) Die Rohrreinigungstechnik steckt noch in den Kinderschuhen und CABERE gehört in diesem Fertigungsbe- reich zu den Unternehmen der ersten Stunde. Denn erst um die Jahrhundert- wende haben die umliegenden Städte eine Kanalisation bekommen und immer mehr Grundstücke werden an das Kanalnetz angeschlossen. Carl Beck entwickelt und fertigt mechanische Rohrreinigungsgeräte aller Art.

1957

Nach dem plötzlichen und unerwarteten Tod von Carl Beck wagt sein junger Mitarbeiter Günter Reinhards im Alter von 23 Jahren den Schritt in die Selbstständigkeit und erwirbt die Firma von Becks Erben. Mit unternehmerischem Geschick und unermüdlichem Einsatz baut er das Unternehmen kontinuierlich aus, so dass der alte Firmensitz schließlich zu klein wird.

1971

bezieht man nicht ohne Stolz im Industriegebiet Wermelskirchen das neu erstellte Firmengebäude. In den Folge- jahren wird dieses erweitert und dank größerer, modernerer Produktions- maschinen können neue Absatzmärkte hinzugewonnen werden. Die Produk- palette wird um elektrisch angetrie- bene Rohrreinigungsmaschinen und Wasserhochdruck-Rohrreinigungs- maschinen erweitert.

1994

übernimmt Klaus-Günter Reinhards eigenverantwortlich die Firma in näch- ster Generation von seinem Vater. Neben dem Ausbau der Entwicklung und Herstellung im Rohrreinigungs- sektor wird ein zusätzliches Geschäft- feld betreten. Mit speziellen Mini- Kamera-Systemen zur Rohr- und Kanal- untersuchung wird das Angebot



Series Production of
High-Pressure Water
Jetting Machines*



* Insights into our
Manufacturing in
Wermelskirchen / GERMANY

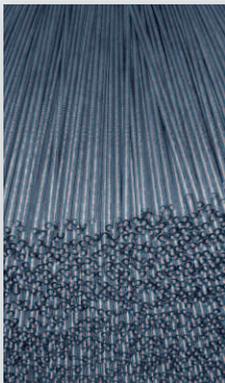
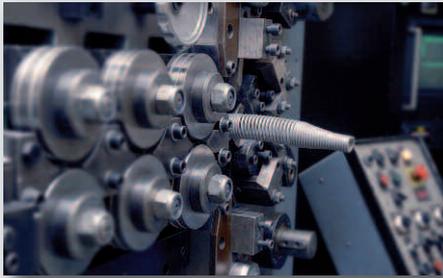
nochmals entscheidend vergrößert. Die Teilnahme an internationalen Messen ebnet den Weg zu neuen Märkten.

2022

Heute ist CABERE ein international tätiges Unternehmen. Die eigene Fertigung wird ständig ausgebaut. Die haus- eigene Entwicklung und die hauseigene Produktion in Verbindung mit interna- tionalen Kooperationspartnern sorgen für Flexibilität und Qualität bei der Erfüllung der Kundenwünsche. Qualität und Innovationskraft bestimmten unsere Firmenpolitik in den vergangenen neun Jahrzehnten. Daran wollen wir auch in Zukunft festhalten. Eine weite- re Facette unserer Aktivitäten ist der Schutz unserer Umwelt. Unserer Geräte und Maschinen werden zum großen Teil für die Inspektion, Entstörung und Instandhaltung sowie Reparatur von Rohr- und Kanalleitungsnetzen im In- und Ausland eingesetzt. Hierdurch werden intakte Abwassernetze ge- schaffen bzw. nachhaltig garantiert und somit auch ein wichtiger Beitrag zum Umweltschutz geleistet.

Wir freuen uns, auch in Zukunft an die- ser für uns alle positiven Entwicklung mithelfen zu können.

CNC Production of Guiding
Springs for Camera Heads



Mass production drain and
sewer cleaning cables
coiled from patented
spring steel wire*



The CABERE® Exhibition Stand:
We are looking forward to your visit.



Klaus-Günter Reinhards
Managing Director since 1994
CABERE GmbH



www.cabere.de

Drain and Sewer Cleaning Equipment for Professionals



Drain & Sewer Cleaning Machines 2-5



Pipe Inspection & Location Systems 6-7



High-Pressure Water Jetting Machines 8-9



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The Key to Your Success:
CABERE® Drain & Sewer Cleaning Cables





The Key to Your Success:

Cabere Drain Cleaning Machines with Flexikern® Cables



Every drain cleaning machine is only as good as the drain cleaning cable working in the machine. That's why we equip all our drum machines only with the patented Flexikern® Wire Rope Center Cables.

Heavy gauge wire is coiled tightly around 49-strand wire rope and then heat treated. This cable has unequalled strength and the right amount of flexibility. The left-hand wound spring tightens against the wire rope

center when a stoppage is reached, giving you maximum strength when the going is toughest. The Flexikern® Cable is so tough it has a one year warranty against defect or breakage.

Cabere Machines with Electric Motor remove stoppages quick and efficient.



For Pipes 20 - 75mm

G80 With Power Cable Feed, great in tight spots.

CE To feed the cable into the pipe, just start the G80 and squeeze the lever. To retract it, reverse the motor and squeeze the lever. The Feed handles 7, 8 and 10mm Dia. cables. The G80 has quick loading cable cartridges, so it's easy to change to a different cable diameter.

Accessory: Handy Stand

5-Piece Cutter Set

Set 1	Set 2	Set 4	Promotion Set	NEW Battery-Set
for pipes 20 - 75mm Dia. with Flexikern®Cables	for pipes 40 - 50mm Dia. with Flexikern®Cable	for pipes 50 - 75 mm Dia. with Flexikern®Cable	for pipes 20 - 50mm Dia. with Flexikern®Cable	for pipes 20 - 50mm Dia. with Flexikern®Cable
7mm Dia. x 7,5m, 10mm Dia. x 10,5 m and 5-Piece Cutter Set	8mm Dia. x 7,5m and 5-Piece Cutter Set	10mm Dia. x 10,5m and 5-Piece Cutter Set	7mm x 7,5m with Basin Plug Head, 1 Cable Cartridge	7mm Dia. x 7,5m with Basin Plug Head, 1 Cable Cartridge battery pack, charger
Code 50801	Code 50802	Code 50804	Code 50805	Code 50807

All G80 Sets include a Carrying Case with enough space for a second cable cartridge.

G88 The clean machine. Range up to 15m.

Equipped with a variable speed power cable feed and variable speed motor, the G88 makes drain cleaning jobs easier and faster. It feeds and retrieves the cable at up to 4,8 meter per minute and a 120cm long guide hose eliminates cable whipping, dirty fixtures and messy floors. The drum speed can be varied by changing the pressure on the foot pedal, making it easier to thread the boring head through strainers and crossbars. Great for long jobs or when working in cramped areas, the G88 can be operated in both vertical and horizontal positions to get closer to the drain opening.

Set 1	Set 2	Set 3
for pipes 20 - 75mm Dia. with Flexikern®Cables	for pipes 40 - 50mm Dia. with Flexikern®Cable	for pipes 50 - 75mm Dia. with Flexikern®Cable
7mm Dia. x 15m und 10mm Dia. x 10,5m and 5-Piece Cutter Set	8mm Dia. x 15m and 5-Piece Cutter Set	10mm Dia. x 10,5m, and 5-Piece Cutter Set
Code 50881	Code 50882	Code 50883



For Pipes 20 - 75mm

Pneumatic Foot Pedal

Big program of accessories available!

G95

Gives you light weight with a long reach.

With 23 meter cable and a 1/3 hp motor with pneumatic foot pedal, the inexpensive **G95** clears lines from rooftop to basement. You can remove the drum in seconds for more portability or to switch to a different cable with no mess and no lost time.

Set 1	Set 2	Set 3	Set 4
for pipes to 75mm Dia. with Flexikern® Cable 10mm Dia. x 15m	for pipes to 75mm Dia. with Flexikern® Cable 10mm Dia. x 23m	for pipes to 100mm Dia. with Flexikern® Cable 13mm Dia. x 15m	for pipes to 100mm Dia. with Flexikern® Cable 13mm Dia. x 23m
Code 50951	Code 50952	Code 50953	Code 50954

All G95 Sets incl. a 4-Piece Cutter Set & Leather Gloves. Optional: Power Cable Feed and Mini-Drum for 7 and 8mm Dia. Cables.



For Pipes 30 - 100mm

G100

Extra portability and a Power Cable Feed.

This machine gives you all the G95 features and more. The **G100** keeps the weight on the ground and maximizes mobility with 200mm semi-pneumatic wheels. The handle folds down to save space and locks to use as an additional lifting handle.

A variable speed Power Cable Feed attachment makes feeding and retrieving the cable much easier. It quickly adjusts between 10 and 13mm Dia. cables without the need for tools. The drum comfortably holds 23 meter of 10 or 13 mm cable and fea-

tures a free floating inner drum with Flexitube distributor tube to help prevent cable tangling under load. A pneumatic foot switch with no wiring between pedal and motor operates the 1/3 hp electric motor with capacitor start.

For small drain work, you can order a special Mini-Drum for handling 7 or 8 mm Dia. x 15 m cables.

Set 1	Set 2	Set 3	Set 4
for pipes to 75mm Dia. with Flexikern® Cable 10mm Dia. x 15m, 4-Piece Cutter Set, Leather Gloves and Spring Guide Tube	for pipes to 75mm Dia. with Flexikern® Cable 10mm Dia. x 23m, 4-Piece Cutter Set, Leather Glove- and Spring Guide Tube	for pipes to 100mm Dia. with Flexikern® Cable 13mm Dia. x 15m, 4-Piece Cutter Set, Leather Gloves and Spring Guide Tube	for pipes to 100mm Dia. with Flexikern® Cable 13mm Dia. x 23m, 4-Piece Cutter Set, Leather Gloves and Spring Guide Tube
Code 51001	Code 51002	Code 51003	Code 51004



For Pipes 30 - 100mm Dia.

G200

Root cutting power at a great price.

Set 1	Set 2	Set 3 for Roots	Set 4 for Roots
for pipes to 100mm Dia. with Flexikern® Cable 13mm Dia. x 23m, 4-Piece Cutter Set, Leather Gloves and Spring Guide Tube	for pipes to 100mm Dia. with Flexikern® Cable 13mm Dia. x 30,5m, 4-piece Cutter Set, Leather Gloves and Spring Guide Tube	for pipes 75 - 150mm Dia with Flexikern® Cable 16mm Dia. x 23m, 5-piece Cutter Set, Leather Gloves and Spring Guide Tube	for pipes 100 - 250mm Dia. with Flexikern® Cable 20mm Dia. x 15m, 5-piece Cutter Set, Leather Gloves and Spring Guide Tube
Code 52001	Code 52002	Code 52003	Code 52004

The **G200** is a tough root cutting machine in a compact, light-weight package, at a price that's easy on tight budgets. With 23 meter of 16 mm Dia. Flexikern® Cable it handles roots and other difficult obstructions in 75-150mm Dia. drain lines - ideal for city drain cleaners, plumbers and contractors. It's light enough for one person to take down to the basement or up on the roof. The variable Power Cable Feed, a real labor saver, gives you better control when working through tough stoppages. It feeds and retrieves the cable at up to 6,1 m per minute. The quick and easy exchangeable powder-coated steel drum can be equipped with four different cable sizes: 10mm Dia. x 23m and 13mm Dia. x 30,5m for in-house pipes, 16mm Dia. x 23m for pipes 75-150mm Dia. including root cutting in ground lines and 20mm Dia x 15m for cutting through the toughest stoppages. The range of the **G200** is up to 45 meter (maximum recommended distance) when extending with another cable. For example: After feeding 23m of 16mm Dia Flexikern® Cable

into the pipe, disconnect cable from empty drum, exchange empty drum by a second drum equipped with another 23m of 16mm Flexikern® Cable and connect it to the first cable in sewer pipe. Now go on, start the machine and the Power Cable Feed drives the complete cable length into the pipe to reach a distance up to 45 meter! Other features: V-belt stair climbers, 250mm Dia. ball bearing wheels, and tall handle with truck loading wheel. Handle folds easily to take up less room in your truck.

NEW: Drum pack equipped with Flexikern® Cable 10mm Dia. x 23m and 2 Cutters for pipes 50 - 75mm Dia. with bends.
Code 52012



For Pipes 50 - 250mm

Spring Guide Tube

More equipment packages of our machines and a big program of accessories available in our main catalog or on our website:

www.cabere.de

With Flexikern® Cable...
1 Year Warranty

... with 49-strand Wire Rope Center. It's so tough it carries a one-year warranty against defect or breakage!

G250 30,5 m x 20 mm drum capacity. Portable and versatile. Range up to 60 m.

The G250 has root cutting power plus the ability to do small drain work. The machine uses two different size drums, one with 20 or 16 mm Dia. Flexikern® Cable and a smaller one with 13 mm Flexikern® Cable, enabling it to handle 50 through 250 mm Dia. drain lines. Capacity of the large drum is 30,5 m of 20 mm or 16 mm cable. It has a see-through inner drum cage that prevents cable tangling under load, while enabling the operator to see how much cable is left in the drum. For safety, the G250

has a pneumatic foot pedal with no electric contact between the pedal and motor. Power Cable Feed takes most of the muscle work out of drain cleaning because it has the pulling power to get your cable out of the line, even on long, tough jobs. Other features: strong 1/2 hp electric motor with capacitor start and overload protection, V-belt stair climbers, 250 mm ball bearing wheels with brake, a truck loading wheel and a tool box.

Set 1	Set 2	Set 3	Set 4
for pipes 50 - 250mm Dia. with Flexikern® Cable 20mm Dia. x 30,5m and 13mm Dia. x 30,5m in Small Drum	for pipes 100 - 250mm Dia. with Flexikern® Cable 20mm Dia. x 23m	for pipes 100 - 250mm Dia. with Flexikern® Cable 20mm Dia. x 30,5m	for pipes 75 - 150mm Dia. with Flexikern® Cable 16mm Dia. x 30,5m
13 Cutters, Spring Guide Tube and Leather Gloves	8 Cutters, Spring Guide Tube and Leather Gloves	8 Cutters, Spring Guide Tube and Leather Gloves	8 Cutters, Spring Guide Tube and Leather Gloves
Code 52501	Code 52502	Code 52503	Code 52504



G300 A big capacity, heavy duty machine.

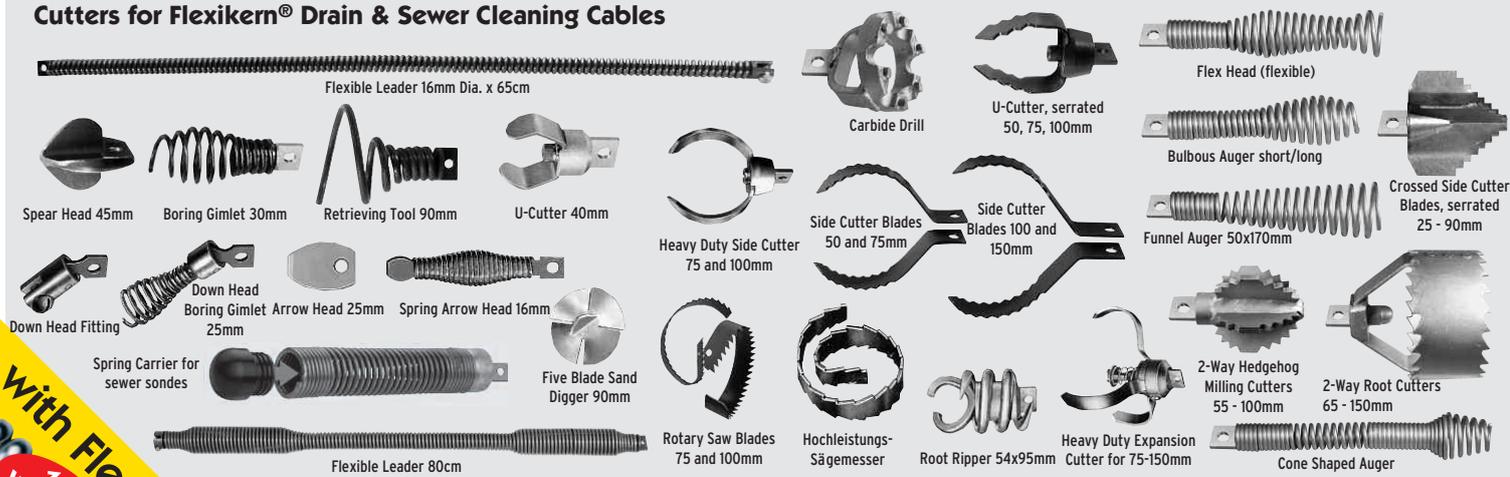
The G300 combines root cutting power and big capacity in a surprisingly portable machine. The machine holds 38 m of 20 mm or 45,5 m of 16 mm Dia. Flexikern® Cable and can drive even more by connecting extension cables. Clears roots, grease, sand and scale from sewers. An inner drum prevents cable tangling but allows you to see how much cable is left in the

drum. Air footswitch operates a heavy-duty 3/4 hp electric motor with capacitor start and overload protection. Motor swivels out of the way for easy drum removal. Power Cable Feed drives or retracts cable at any speed you want from zero to six meter per minute by moving control handle up and down - without having to reverse motor rotation. A Spring Guide Tube safely guides the cable into drain opening and reduces cable whipping and drag. The G300 has a surprisingly slim 59cm profile that lets you work in some very tight spots. The frame is tough but light aluminium alloy. Machine rolls on big 250 mm ball bearing wheels. The wheel brake locks machine in place on the job. Standard equipment includes V-belt stair climbers, lift handle on front leg of machine, built-in tool box and truck loading wheel. Maximum recommended distance is 60 m.

Set 1	Set 2	Set 3	Set 4
for pipes 100 - 250mm Dia. with Flexikern® Cable 20mm Dia. x 38m	for pipes 75 - 150mm Dia. with Flexikern® Cable 16mm Dia. x 45,5m	for pipes 100 - 250mm Dia. with Flexikern® Cable 20mm Dia. x 30,5m	for pipes 75 - 150mm Dia. with Flexikern® Cable 16mm Dia. x 30,5m
8-Piece Cutter Set, Spring Guide Tube and Leather Gloves	8-Piece Cutter Set, Spring Guide Tube and Leather Gloves	8-Piece Cutter Set, Spring Guide Tube and Leather Gloves	8-Piece Cutter Set, Spring Guide Tube and Leather Gloves
Code 53001	Code 53002	Code 53003	Code 53004



Cutters for Flexikern® Drain & Sewer Cleaning Cables



Flexikern® Drain Cleaning Cables ...



...with fixed Boring Head

Available in diameter:
7mm, 8mm and 10mm.

Available lengths:
7,5m, 10,5m and 15m.

Flexikern® Sewer Cleaning Cables



...with connector

With Flexikern® Cable...
1 Year Warranty
...with 4-9 strand Wire Rope Center.
It's so tough it carries a one-year warranty against defect or breakage!

NEW: Manhole Guide tube
Adjusts from 1,85 m to 2,85 m
Code 50038
Extension Tube 1,3 m
Code 50039



**For Pipes
75 - 250mm**



**For Pipes
20 - 150mm Dia.**

G145 It's three machines in one.

Here's a sectional cable machine that drives 22 and 16mm Dia. Sectional Cables - or even 7, 8 or 10mm Dia. Flexikern® Cables for small drain work. You switch from 22 to 16mm and back by repositioning the chuck cone. No adapter required. Attach a small drum to the back of the machine to drive smaller cables. The **G145** gives power and convenience. The motor is a 1/3 hp capacitor type, so it delivers plenty of torque to the cables. Yet, as soon as you lift the drive handle, the cable stops rotating, so there is no additional torque build up. You also use the drive handle to carry the machine. And when it's in position on the job, its four point base gives it rock-solid stability. A cutter holder is attached to the back of the **G145**, so your cutting heads are always with the machine.

The big brother of our G145.

G185

This sectional cable machine combines power, maneuverability and light weight in an easy to use package. Just press down on chuck handle and a 3/4 hp motor spins the cable at 715rpm. Range up to 60m. Folding handle. Weight only 44 kg.

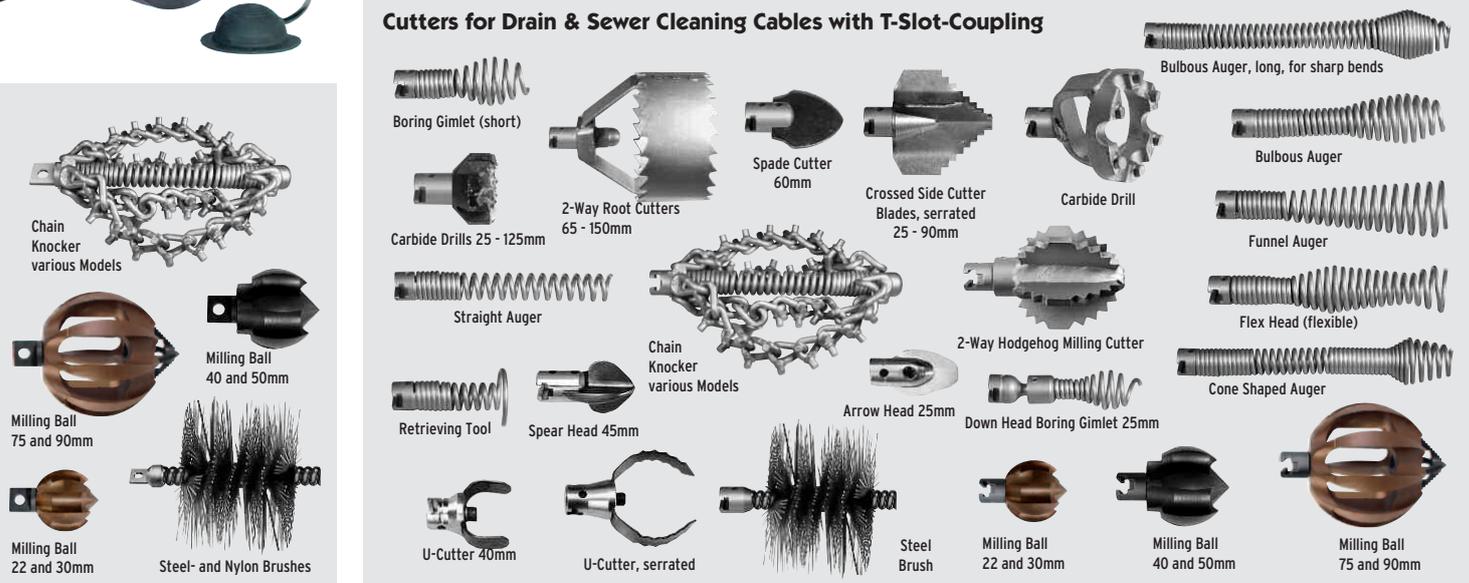
G185 Pro Set

Machine with Rear Guide Hose, Leather Gloves, Sectional Cables w/T-Slot couplings:
5 Sections 22mm Dia. x 4,6m in Cable Carrier and 6-Piece Cutter Set 22mm
5 Sections 32mm Dia. x 4,6m in Cable Carrier and 8-Piece Cutter Set 32mm
Code 51851



**For Pipes
75 - 250mm**

Cutters for Drain & Sewer Cleaning Cables with T-Slot-Coupling



Available in diameter:
8mm, 10mm, 13mm, 16mm, 20mm.

Available lengths:
7,5m, 10,5m, 15m, 23m and 30,5m.

Standard Drain Cleaning Cables ...



Available in diameter:
6,5mm, 8mm and 10mm.

Available lengths:
4,5m, 7,5m, 10m.

Sewer Cleaning Cables with T-Slot-Coupling



Available in diameter:
16mm, 22mm and 32mm.

Available lengths:
2,3m and 4,6m.



How Professionals watch & locate: Video Pipe Inspection and Location Systems



Pipe Inspection & Location System CAM35W

The Premium Inspection System

The CAM35W offers all the features of full-size video inspection systems in a compact, lightweight package. Weighing just 7 kg the Command Module is completely equipped and has a large 10,4" sunlight readable transfective screen making it easier to see the monitor while doing inspections outdoors in bright sun. The new Wi-Fi transmitter inside the Module sends video to your Smartphone or tablet. A free App lets you easily view and record video inspections at a range of up to 90 to 150m. The fully adjustable docking arm lets you mount the CAM35W Command Module in seconds at your reel.

- 2 different Camera options, 10bar waterproof
- Stainless steel cameras with sapphire lens
- Patented Gel-Rod push rod, dual layer/dual color construction, with Kevlar braid, fiberglass core and durable sheath
- Standard Reel (wheels) with 61 or 122m Gel-Push-Rod 12mm Dia.
- Mini-Reel with 30,5 or 61m Gel-Push-Rod 10mm Dia.
- Command Module protected in heavy-duty Pelican Case
- Rechargeable Battery, up to 4 hours operation on battery
- Wi-Fi transmitter sends video to smartphone or tablet
- Large 10,4" Sunlight Readable LCD Screen
- Integral SD Recorder, stores videos & still images on 32 GB card
- Built-in AC/DC converter allows operation w/truck power alone
- Waterproof Keyboard permits adding on-screen text
- Built-in voice over recording lets you add commentary to video
- On-screen distance counter
- Date and Time Stamp on screen / pictures / videos
- Dimmer Control for Camera LEDs
- Camera Test Port
- Cameras with internal 512 Hz transmitter for Locator DL300 (optional)

CAM35W Command Module with Mini Color Camera on portable Mini-Reel, 30,5m, **Code 57810**

CAM35W Command Module with Self-Leveling Color Camera on Standard Reel (with 2 wheels), 61m, **Code 57850**

CAM35W Command Module (single), **Code 57150**

Digital Pipe Locator DL300

The new CABERE® DL300 pipe locator makes locating easier than ever. Its total field antenna array and on-screen icons lead you right to your target, without the long learning curve. Whether you're an experienced pro or a first time user, you can quickly locate inspection cameras, sondes, active power lines and utility lines with pinpoint accuracy. No need to interpret numbers and bar graphs. Rated at IP65, it is dust and dirt proof and water resistant. Please contact us for more info.

Camera/Sonde Frequencies: 512 Hz and 33KHz

Depth Range: 3m in cast iron pipe
6m in clay or plastic pipe

Code 57101

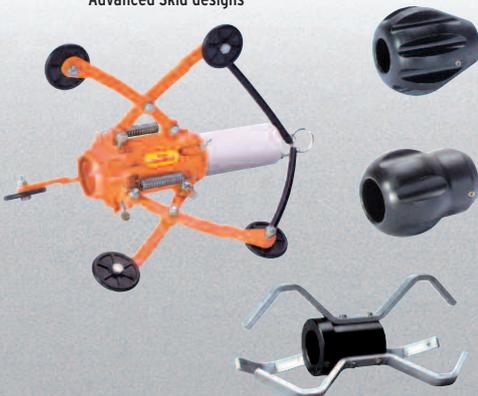


Always mobile
All functions on battery operation

Self-Leveling Color Camera 35mm Dia.

Advanced Skid designs

Mini Color Camera 25mm Dia.



Pipe Inspection/ Location System RKS110D/DS



**Perfect
for quick
service and
maintenance
jobs**

**For Pipes
25 - 150mm Dia.**



With this convenient camera complete system you can inspect easily all pipes from rooftop to basement. The flexible Mini Color Camera (23mm Dia.) can be pushed up to 30m with the fiberglass rod into the drain line and produces a detailed video picture of the internal condition of the pipe. The RKS110D is a perfect unit for all in-house pipe inspection jobs.

- 30m push rod 5,4mm on built-in rotatable reel
- Stainless steel camera head with Sony CCD-Chip, exchangeable, 2 bar waterproof, with sapphire lens, 12 white LEDs

- Pass through 90°bends in 45mm Dia. pipes
- 7" LCD Color Monitor with DVR, control buttons, remote control and sun shield
- LED brightness control buttons
- Video image rotate button
- SD card slot to store videos and still pictures
- One push record button
- On-screen meter counter
- On-screen date and time
- With microphone for audio recording
- Incl. power adapter and 12V DC car charger
- Rechargeable battery lasts up to 8 hours
- Waterproof ABS case with all parts included

Dimensions: L52 x B43 x H20 cm, Weight: 10,5 kg

RKS110D complete in Outdoor Case

Code 31110

NEW: RKS110DS

camera head with built-in 512Hz sonde
complete in Outdoor Case

Code 31120

Pipe Inspection/ Location System RKS300D/DS

This handy TV complete system is the "big brother" of our RKS110D offering all the features. Furthermore it has a self-leveling color camera head (only 38mm Dia.) and provides with 60 meter flexible fiberglass push rod (on stainless steel reel) double operating distance. It works in bigger lines, too: up to pipes 250mm Dia.

Dimensions: L52 x H68 x W32 cm, Weight: 11,9 kg

RKS300D incl. Power supply 110-240V AC and 12V DC car adapter, connection spiral cable, remote control, 2 camera skids, wireless keyboard and accessory bag

Code 31360

RKS300DS includes camera head with built-in 512Hz sonde

Code 31365



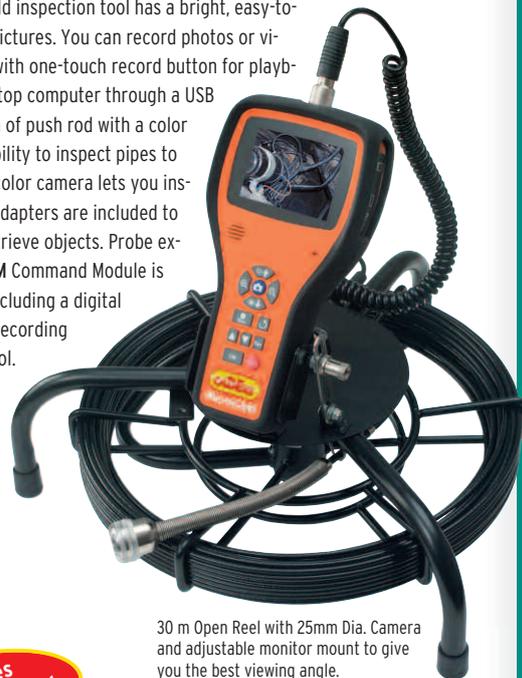
**For Pipes
50 - 250mm**

All features on battery

Operation
in horizontal position

Video Inspection System MicroCAM

The new CABERE® MicroCAM handheld inspection tool has a bright, easy-to-see 3,5" LCD screen for crisp clear pictures. You can record photos or videos on the built-in SD card reader with one-touch record button for playback on the internal screen, TV or laptop computer through a USB port. The MicroCAM reel carries 30m of push rod with a color camera 25mm Dia., giving you the ability to inspect pipes to 75mm Dia.. A 100cm probe rod with color camera lets you inspect in hard to reach places. Three adapters are included to improve your viewing angle or to retrieve objects. Probe extensions are available. The MicroCAM Command Module is loaded with lots of great features, including a digital zoom, rotatable picture, voice over recording capability and LED bright-ness control. On-screen status indicators include data and time, SD card capacity and battery strength. The rechargeable battery drives the unit for up to 4 hours.



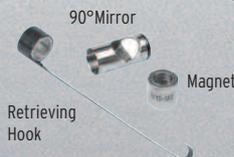
30 m Open Reel with 25mm Dia. Camera and adjustable monitor mount to give you the best viewing angle.

**For Pipes
to 75mm Dia. and
hollow spa-**



Carrying Case with Command Module, Probe Rod and all accessories

100cm Probe Rod with Color Camera with 6 LEDs for hollow spaces



Retrieving Hook

MicroCAM compl. with 30m reel, accessories and case

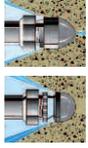
Code 57010



Cleaning under Pressure: High-Pressure Water Jetting Machines

For quick service and maintenance jobs

CH1200

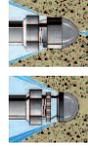


CH1200 for Pipes to 100mm Dia.

with 230 V electric motor, 1,8 kW, 11 A, 120 bar, 10 l/min., high pressure drain hose 1/4" ID x 20m, Safety Foot Pedal, Penetrating Nozzle, Flushing Nozzle, Spray Wand w/10m HP hose.

Code 56140

CH1300



CH1300 for Pipes to 150mm Dia.

with 230 V electric motor 2,2 kW, 13A, 130 bar/11,4l/min., high pressure drain hose 1/4" ID x 20m, Safety Foot Pedal, Penetrating Nozzle, Flushing Nozzle, Spray Wand w/10m HP hose.

Code 56141

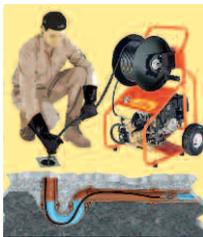
High-Pressure Jetting Machines with Vibra-Pulse®



CABERE's water jets are ideal for clearing soft stoppages and ice from clogged drain lines. They use a stream of high pressure water that hits the stoppage and flushes it away. The thrust of the nozzle drives the hose down the line and gives you wall to wall cleaning action. Our Vibra-Pulse® feature breaks the tension between the surface of the hose and the wall of the pipe, helping the hose slide around tight bends and propel itself farther down the line. You'll find plenty of uses for CABERE's jetters - in restaurants, hotels, hospitals, shopping malls, factories and septic systems.



Our tough and slide optimized high pressure jetting hose comes in a variety of diameters and lengths up to 91,5m.



Operation without Portable Reel

Nozzles

1/8" - 1/4" - 3/8"

Max. capacity 3/8" x 61m HP jetting hose



Spring Leader Nozzle



Flushing Nozzle



Rotary Nozzle



Quattro Poking Nozzle



Egg-Shaped Flushing Nozzle



Vibration Nozzle



Chain Saw Nozzle

Portable High-Pressure Hose Reel

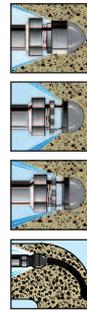
with Foot Pedal Safety shut-off-valve. Can be used with all our jetters. Perfect for in-house jobs or working on a roof.

Code 56130



Spray Wand Assembly

with Dual Lance Wand, and 15m high pressure hose
Code 56125

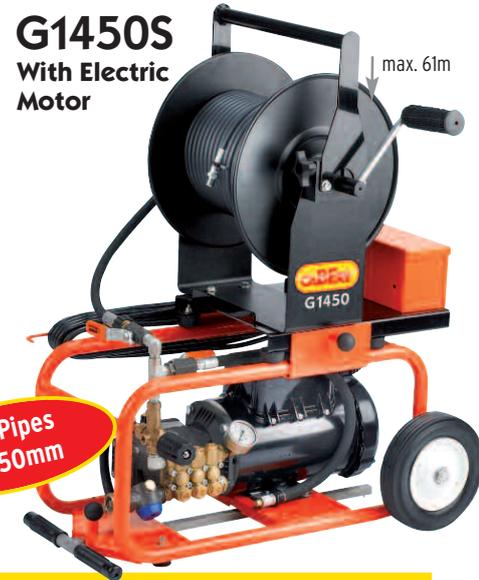


G1450S With Electric Motor

max. 61m

incl. 4 different Nozzles

For Pipes to 150mm



G1450S for Pipes to 150mm Dia.

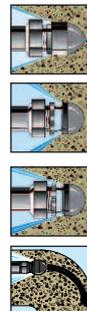
with 230 V electric motor 3,0 hp, 13A, 130bar and 11,4l/min. (without Vibra-Pulse), high pressure sewer hose 3/8" ID x 46m on removable hose reel, with 4-piece nozzle set and Superflex drain hose 1/8" ID x 9m (attachable to pump outlet) with 4-piece nozzle set for small pipes, Foot Pedal Safety shut-off-valve, 14-piece nozzle cleaning tool and rubber gloves. Weight: 59kg

Code 56146

G1450 for Pipes to 100mm Dia.

with 230 V electric motor 1,5 hp, 105 bar, 7l/min. with Vibra-Pulse Triplex-Pump, HP sewer hose 1/4" ID x 46m on reel. Further accessories as per G1450S.

Code 56145



G2900 With HONDA Gas Engine

max. 91,5m

For Pipes to 200mm

incl. 4 different Nozzles



Rotary Nozzle optional



G2900 for Pipes to 200mm Dia.

with 13 hp Honda gas engine w/Low oil shut off, 207 bar, Vibra-Pulse Triplex-Pump 15,1 l/min., HP sewer hose 3/8" ID x 61m on reel, with 4-Piece nozzle set, Foot Pedal Safety shut-off-valve, thermal relief valve, pressure gauge, 14-Piece nozzle cleaning tool, rubber gloves. Weight: 89kg

Code 56290

Chain Saw Nozzle Set
Code 56556





For Pipes and Sewers to 250/300mm

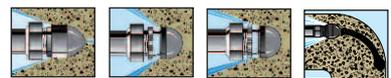
removable Hose Reel

Foot Pedal Safety Shut-Off-Valve (incl. standard equipment) Code 56129

Mobile High-Pressure Hose Reel Code 56131

G3055N + G3080N

Mobile, Powerful and Vibra-Pulse®



incl. 4-Piece Nozzle Set

G3055N and **G3080N** are extremely powerful and versatile High-Pressure Sewer Cleaning Machines. They give you the increased cleaning and flushing power of 21 to 30 Liter/Minute at 207 bar! Both machines are well balanced for easy handling. With little effort, you can tip the machine back on its rear wheels to more easily maneuver it into position.

G3055N Mobile Pro Machine with Vibra-Pulse®

16 hp Briggs & Stratton Vanguard Gas Engine with electric start and gear reducer (2 to 1), Pressure: 207 bar, Flow: 21 Liter/Min., with high pressure sewer hose 3/8" ID x 76m, Nozzle Set and Spray Wand, Dimensions: L109 x W73 x H124cm, Weight: 135kg

Code 56306

G3080N Mobile Pro Machine with Buffer Tank

same as G3055N but with 21 hp Honda Gas Engine with electric start and rear reducer (2 to 1), 45 Liter Buffer Tank, Pressure: 207 bar, Flow: 30 Liter/Min., Dimensions: L109xW74xH142cm, Weight: 170kg

Code 56309

*depending on degree of debris.



For Pipes and Sewers to 250/300mm

NEW

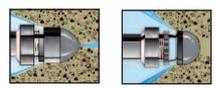
removable Hose Reel

CH4130 + CH4130S

Robust and compact / quick and trouble-free



For your truck or mount on standard trailer



incl. 2 different sewer nozzles

The special advantage of the **CH4130** is its extremely robust and compact design. For mounting in small trucks like Kangoo, Caddy, Berlingo etc. the **CH4130** is predestinated for quick

and trouble-free operation at unbeatable cost-benefit ratio. **CH4130** is designed for cleaning house connection sewers, ground and grease lines to 300 mm Dia.

Warranty*: 2 Years on the complete unit, 4 Years on the frame!

*hoses and nozzles excepted

CH4130 with 18 hp

welded steel profile frame, powder-coated, with 18 hp gas engine with electric start incl. battery, pump: Speck P30, 5-130 bar, 40 l/min., high pressure sewer hose 1/2" ID x 80m and tank filling hose 3/4" ID x 50m each on galvanized steel reel, 300 l HDPE water tank with overflow installation, low water shut-off protects pump running dry, 2 sewer nozzles, spray wand assembly, complete ready to build in and ready to operate

Code 41300

CH4130S with 21 hp

same as CH4130 but with 21 hp gas engine, pump output: 150 bar, 50 l/min., with removable 20l gas tank

Code 41300/50

Both units optional available with 400l, 2x300l and 2x400l water tank.

NEW: Radio Remote Control for CH4130/CH4130S Code 41310



For Pipes and Sewers to 300mm

Flexible Hose Guide Code 56159

Hose Guide Roller, Manhole top edge Code 56153

Hose Guide Rollers, Manhole bottom edge Code 56154

Sewer Nozzles 1/2"



Quattro Poking Nozzle



Rotary Nozzle



Egg-Shaped Flushing Nozzle



Rotary Poking Nozzle



Vibration Nozzle



For Pipes and Sewers 100 - 250mm

HW250 Hydraulic Root Cutter

The hydraulic root cutter **HW250** transforms your high pressure jetter to a high performance sewer cleaning system.

The tough **HW250** works with patent. hydraulic drive for fast cutting and flushing of roots, debris and sediment.

Code 56660

Safety Glasses Code 50035



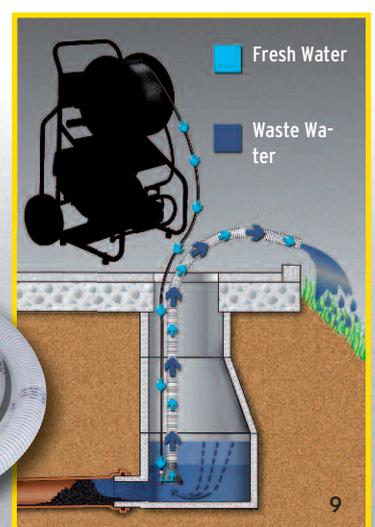
Vacuum Injector

Convenient and easy

Aspirates convenient and easy built-up waste water.

5m hose, 1/4" Code 56128
7,5m hose, 3/8" Code 56128-2
10m hose, 1/2" Code 56128-4

Code 56128
Code 56128-2
Code 56128-4





For Professionals: Locate, Test, Plug

House Connection Sewer Test Set

DIN EN 1610

Testing set for house connections as per DIN EN 1610 with Air and/or Water., incl. inflatable, flexible plug, inflatable, flexible testing plug, all connection armatures and accessories for pipes/sewers 75-150mm Dia., compl. in robust carrying case. Incl. 8-Piece Set Push & Inflation Rods 12mm Dia., total length 10m, with Safety Lock Couplings size 5.0 and tire pump with manometer

Code 66180/P



Tire Pump
with Manometer
Code 66280



Upgrade Case

for unit no. 66180/P
for pipes 90 - 250mm Dia.
(Air / Water)
Code 66190



Digital Data Capturing and Data Storage Unit

For Leak Tests Air & Water

PC-supported digital data capturing and data storing according to DIN EN 1610 for mobile and stationary application. Suitable for all leak test sets offered by CABERE. An analogue-digital converter with 12 bits resolution ensures a measuring accuracy of 0,15 mbar., robust and mobile unit in aluminium housing (100x160x65 mm, IP65), easy to use with Measuring Start Switch (On/Off), LCD-Display, Li-Battery, Pressure Sensor 0-500 mbar with Geka adapter, Online cable for PC, Carrying Case.

Code 66300



Leak Test Software

For unit no. 66300, inkl. current test standards, with automatic evaluation function, incl. testing protocol and diagram.

Code 66353

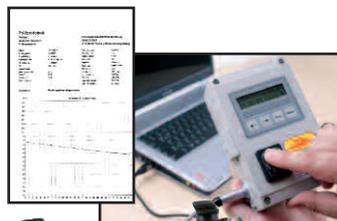
Leak Testing Set DP1 for Tubing, Manholes, Separators and Septic Tanks

PC-supported digital data capturing and data storing according to DIN EN 1610 for mobile and stationary application. Approved as per DIN 1999-100 / EN 1610 / ATV. Suitable for testing with air and water, Tubing, Manholes, Separators and Septic Tanks. Incl.: Digital Data Capturing and Data Storage Unit, GPS Receiver,

Portable Air-Compressor DLK8100

oil and maintenance-free,
230V/50Hz, 1,1kW - 1,5 hp,
approx. 100l/min.,
6 Liter Pressure Tank
powder-coated, 8 bar,
L50xW21xH51cm,
Weight: only 9,7kg

Code 67395



NEW



integral Printer, SD Card Slot,
Pressure Sensor 0-500mbar, Level
Sensor 0-100mm, Temperature
Sensor, Li-Battery, Online cable for
PC, Carrying Case, Wooden Heavy
Duty Tripod, compl. incl. Leak Test
Software

Code 66400



Accessories



Guiding Ball

For easy inserting of the air push rods into the sewer. Protects rods and plugs against dirt, wastewater and rehabilitation resin.

Code 67314



Flexadapter

Use with air push rods; 18mm ø 25cm long, reinforced model, to pass 90° bends, with compressed air safety coupling 7.8.

Code 67315



Manhole Cover Lifter

800mm, galvanized, with acuminate U-Hook

Code 500152



Safety Fitting

with safety valve

1,5 bar Code 67325

2,5 bar Code 67326, 3,0 bar Code 67327

and Rehabilitate Pipes and Sewers



Push & Inflation Rods

Professional Model (orange)



complete with High Quality Safety Lock Couplings, size 7.8, 18mm Dia., we manufacture our rods from special plastic pipe with a perfect combination of flexibility and strength. Available in various lengths

Length:	0,5m	1,0m	1,5m	2,0m	2,5m	3,0m
Code	67301	67302	67304	67306	67308	67310

Flexible, inflatable Pipe Plugs and Test Plugs

Available in many dimensions.



Please ask for special brochure!

Rehabilitation-Packer

Available in many dimensions.



Wastewater Dye
For colourising wastewater to trace pipe lines and find leakages.
Can with 225g powder

Green, fluor. Code 69550
Red, Code 69551
Blue, Code 69552
Green, Code 69553
Yellow, Code 69554

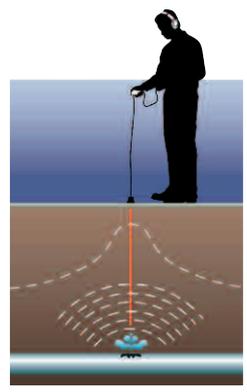
Test Smoke
for drain and sewer lines.
Works underwater.
Code 69530

Water Leak Location System G520

Pinpoint Water Leaks quick and easy

Now, a smaller investment gets you a better method for tracking down water leaks. The new G520 is a simplified, more economical tool with stronger sound amplification than other systems. Use it to pinpoint water leaks in residential and commercial water lines, whether they are under concrete slabs, in walls, swimming pools and hot tubs. The compact amplifier fits easily in your hand. It provides noise-free amplification with built-in preset audio filters, so you don't have to guess what settings to use. And the high performance headphones with noise cancellation features block out interference from ambient noise. Incl.: Amplifier, Ground sensor, Probe Rods, Magnet Attachment, Headphones, Sound Amplification Manifold, Carrying Case

Code 59520



Modular Pipe Locating System

Including: Digital Pipe Locator DL300 (Code 57101) with depth determining, Sonde T6m (Code 57111), Spring Carrier (Code 57112) for sewer sonde and Cablemaster with fiberglass rod in lengths up to 300m.



- Cablemaster w/wheels with fiberglass rod 9mm**
 - 70m Code 85707
 - 90m Code 85709
 - 120m Code 85712
- Cablemaster w/wheels with fiberglass rod 11mm**
 - 150m Code 85815
 - 200m Code 85820
 - 300m Code 85830
- Cablemaster portable with fiberglass rod 6mm**
 - 30m Code 85603
 - 50m Code 85605
 - 70m Code 85607

LOCATE, TEST, PLUG, REHABILITATE



Manual Drain Cleaning

For Pipes
20-70mm Dia.
Cables with
3-5-7-8-10mm Dia.
and lengths of
1,5 to 10m

No. 933
No. 932
No. 930
No. 917
No. 931

Professional Drain Cleaning Cables

Successfully used for decades.

Coiled from top quality patented, hot galvanized spring wire.
Double-wound outer wire with opposite-wound inner-core for maximum strength and right amount of flexibility. This cable lasts longer because it resists kinking and breaking!



The double-wound, flexible CABERE® Cable

With Steel Couplings

1/2" Ww.-Thread.
For Pipes 50-500mm Dia.
Cable with 8-10-12-15-18-20mm Dia. and lengths of 3 to 15m,
Extension Cables are available.

No. 916
No. 915



CABERE® Drain Cleaning Cables clear clogged drains environment-friendly, without the use of chemicals.

With Special Brass Couplings

special design for fast and safe connecting.
For Pipes 50-500mm Dia.
Cables with 10-12-15-18-20mm Dia. and lengths of 5 to 15m,
Extension Cables are available.

No. 920

G37 Telescope Urinal Auger

Telescoping to 115 cm

Gets through urinals where other snakes can't. A specially designed spring has the toughness and flexibility to negotiate tight urinal bends.

The telescoping G37 features a 115 cm spring for clearing stoppages beyond the urinal.

The G37 has rust resistant steel tube and rubber bumper to protect urinal bowls.

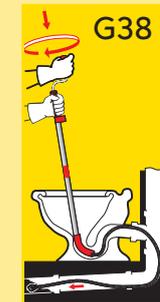


Urinal Auger G37
Code 50175

G38 Telescope Toilet Auger

Extremely Robust

The telescoping Toilet Auger G38 is specifically for the difficult job of removing solid objects from blocked toilets. After working the first 90cm into a toilet bowl or gully there is a further equal length of cable telescoped inside the guide tube operated by pressing a button and pulling back the crank handle. Other features are: Double spring Flexikern® Cable telescoping to 180cm, vinyl bowl guard to avoid scratching closet bowls, vinyl grip handle with "Grip Clip" for attaching cable.



Toilet Auger G38
Code 50180

Tools for Professionals

Drain Cleaner G35

Can be attached to a drill

Drain Cleaners **G35** are for one man operation for drains up to 75mm Dia. and guarantee maximum performance, flexibility and reliability. Patented collet chuck tightens firmly on cable with just a quarter turn. Designed to take the toughest field abuse, the new durable and sturdy plastic container has been drop tested from 2 m - fully loaded - without damage. Operate the **G35** as a hand tool - or power tool! Simply remove the turning handle and attach an electric drill for faster drain cleaning. With a capacity of 15m of 7 or 8mm Dia. and up to 10,5m of 10mm Dia. Flexikern®Cable, the **G35** easily unstops sink, shower, toilet and laundry drain lines from 20 to 75mm in diameter.

G35-1	G35-2	G35-3	G35-4
for pipes to 50mm Dia. Flexikern®Cable 7mm Dia. x 7,5m with Basin Plug Head	for pipes to 50mm Dia. Flexikern®Cable 8mm Dia. x 7,5m with Basin Plug Head	for pipes to 75mm Dia. Flexikern®Cable 10mm Dia. x 7,5m with exchangeable Boring Gimlet	for pipes to 75mm Dia. Flexikern®Cable 10mm D. x 10,5m with exchangeable Boring Gimlet
Code 50351	Code 50352	Code 50353	Code 50354



CABERE-Flexikern® Cable

For Pipes 20 - 75mm Dia.



Drain Cleaners G40 and G50

The handy "one-man" tools – quick, efficient and clean.

With these compact "one-man" units you clear clogged drain lines up to 100mm Dia.. The large crank handle on the back of the drum gives you powerful leverage and after a couple of turns, you'll have the speed and momentum to break through a stubborn stoppage.

Model G40 has a convenient carrying handle on the steel drum for easier portability and can hold up to 23m x 13mm Flexikern®Cable. **Model G50** is equipped with a sturdy chassis. So you can roll the G50 to the job easily, even over long distances. Drum capacity of G50: 30,5m x 13mm Dia. Flexikern®Cable!

G40-1	G40-4	G40-5	G50-2	G50-3
for pipes to 75mm Dia. with Flexikern®Cable 10mm Dia. x 15m with exchangeable Boring Gimlet	for pipes to 100mm Dia. with Flexikern®Cable 13mm Dia. x 15m with exchangeable U-Cutters 40 and 50mm	for pipes to 100mm Dia. with Flexikern®Cable 13mm Dia. x 23m with exchangeable U-Cutters 40 and 50mm	for pipes to 100mm Dia. with Flexikern®Cable 13mm Dia. x 23m with exchangeable U-Cutters 40 and 50mm	for pipes to 100mm Dia. with Flexikern®Cable 13mm Dia. x 30,5m with exchangeable U-Cutters 40 and 50mm
Code 50401	Code 50404	Code 50405	Code 50502	Code 50503

More equipment packages of G35/G40/G50 and a big program of accessories available in our main catalog or on our website www.cabere.de !



EasyRetriever...extends your reach

Picks up everything...from a Cent...to a brick.

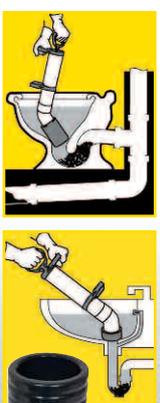
You'll find dozens of uses for this labor-saver, like cleaning traps and manholes of rocks and debris, grabbing objects from hard to get at places. It's sensitive enough to pick up small screws, yet strong enough to pick up a 5 pound rock. The locking trigger feature lets you grab and lock on to objects without further trigger pressure.

EasyRetriever	regular model			folding model		
Length	80cm	100cm	150cm	185cm	250cm	300cm
Code	50120	50121	50122	50123	50125	50127

Drain Clearing Pump

Sucking & pressure action

The Drain Clearing Pump **PF2** opens clogged bathtubs, showers, sinks, wash-basins, bidets and toilets with sucking & pressure action.
incl. 2 rubber adapters and handle

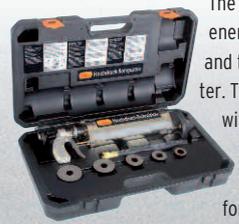


Drain Clearing Pump PF2
Code 10100

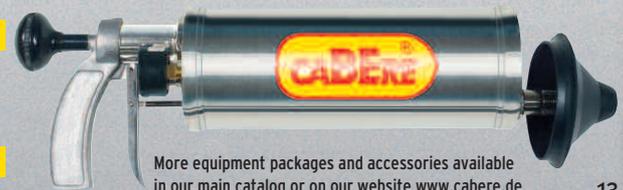
Kinetic Water Ram

Open clogged pipes with shock action!

The **Kinetic Water Ram** uses a burst of compressed air that drives a shock wave (kinetic energy) through water to break up the stoppage. It quickly opens clogged sinks, toilets and tubs; handles rust, grease, sediment and scale in lines up through 100mm in diameter. The Ram has a self-contained pump and pressure gauge, so you can hit the stoppage with the right amount of force. You get instant impact with no build-up of pressure in the plumbing system. The Ram is particularly useful when the stoppage is on the far side of tight bends since the shock wave can travel around bends without losing its force.



Kinetic Water Ram
complete with 100mm Dia.
rubber cone, extension hose,
five rubber plugs and
carrying case
Code 50150



More equipment packages and accessories available in our main catalog or on our website www.cabere.de



Germany



For all Information, Videos and
latest News, visit our website:
www.cabere.de



CABERE GmbH
The Specialist in Drain &
Sewer Cleaning Equipment
Manufacturer and Distributor since 1922
Handelsstrasse 3
42929 Wermelskirchen · Germany

Tel. +49 (0) 21 96 / 33 92
Fax +49 (0) 21 96 / 15 47
E-mail: info@cabere.de
Web: www.cabere.de