

# ESSENTIALS

2015



**EXPERIENCE  
THE WORLD OF  
RIDGID**

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**RIDGID**

  
**EMERSON**  
Commercial & Residential Solutions

## HIGH performance in a compact, durable, and light weight package

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### KEY FEATURES:

- **Self-leveling camera** for a crisp, clear, in-pipe image that is always upright.
- **Compact, portable package** for convenient transport and storage.
- **Docking system** for fast, efficient job setup.
- **Improved cable design and camera head** for outstanding maneuverability.
- **Built-in FlexMitter® sonde** for precise locating of the camera.
- **Digital recording** direct-to-USB.
- **HQ™ Software** to edit, archive, and deliver reports via print, DVD, or online.
- **Integrated microphone and speaker.**
- **Text overlay** for adding measurements, date and time.



Water-Resistant Keypad

Daylight Viewable Color LCD Display

Next Generation, Flexible Push Cable – Ø 6 mm, 30 m long

25 mm Self-Leveling Camera – Easily navigates small diameter lines



**Docking System** – CS6Pak can be released with a half-turn of the quick-release knobs



**Transport Handle** – to carry the entire inspection system in one hand

Built-in FlexMitter Sonde

**SeeSnake® Compact 2 CAMERA SYSTEM**  
EASILY EXAMINE 40 TO 150 MM LINES &  
ONE-TOUCH DIGITAL RECORDING.

# SELF-LEVELING PORTABILITY

## INSPECTION & LOCATING

RIDGID® SeeSnake® and SeekTech® inspection and locating tools are the industry standard for ruggedness, pushability and ease of use. With a wide selection of powerful cameras, push cables, reels and monitors, there is a SeeSnake system that meets your needs. Each one is easy to use and durable.

A full line of RIDGID SeekTech locators and transmitters are available to meet your needs for fast and accurate identification of buried electric cable, water, gas, oil, telecom, drain and sewer utilities. Each one offers the flexibility to meet various needs and is an ideal complement to RIDGID SeeSnake video inspection equipment.

### Did You Know?

- All RIDGID SeeSnake video inspection cameras work with all SeeSnake monitors.
- With SeeSnake cameras you can inspect pipes from 20 mm up to 300 mm in diameter.
- You can use the same external batteries for all SeeSnake monitors.
- The new SeekTech SR-24 line locator has GPS and Bluetooth® technology for easy integration with external data capture devices.

## Combines portability and versatility to make your pipe inspections easy and efficient

The CS6Pak and CS6 offer the same great features in two different form factors. Both monitors are compatible with all SeeSnake® camera reels. The CS6Pak is designed to dock onto the Compact2, while CS6 easily mounts to the Max rM200 docking handle.

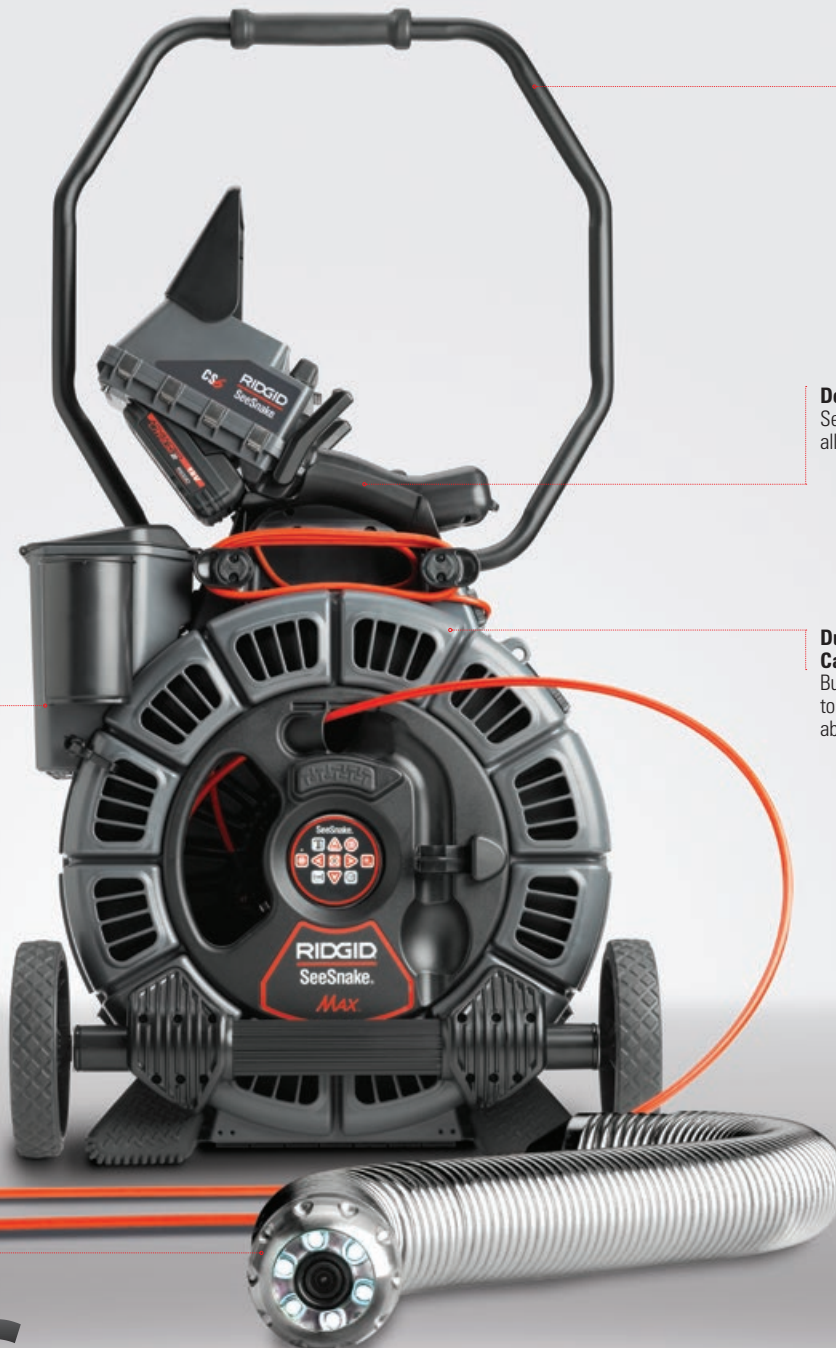
**Integrated Transport Kit** – Includes a repositionable handle and all terrain wheels for easy transport around job sites

**Docking System** – Secures CS6 for all-in-one transport

**Durable Reel Case** – Built RIDGID® tough to take day-to-day abuse

**Stow Bin** – Convenient storage for tools and essentials

**25 mm Self-Leveling Camera** – Easily navigates small diameter lines



# VEILING VERSATILITY

**SeeSnake® MAX rM200 CAMERA SYSTEM**  
EASILY EXAMINE 40 MM TO 200 MM LINES WITH A CAMERA THAT OFFERS A CONSISTENT, UPRIGHT VIEW.



## SEESNAKE COMPACT2 & CS6Pak CAMERA SYSTEM

Cat. N° 48118 | € 5.399,-



## SEESNAKE rM200 MAX & CS6 CAMERA SYSTEM

Cat. N° 47163 | € 7.499,-

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# PRESS UP TO 108 MM... NOW WITH A MINI TOOL!



**30% SMALLER  
17% LIGHTER**



**INTERCHANGABLE  
POWER SOURCE  
(Battery/Corded)**



**31% LONGER  
SERVICE CYCLE  
(42,000 Cycles)**



- *RP 340 is compatible with standard series pressing jaws from RIDGID and other manufacturers.*

## Did You Know?

- *RP 340 is world's lightest pistol-grip design standard pressing tool.*
- *You can save huge amount of money on servicing costs as the RP 340 offers the industries' longest service interval of 42,000 cycles.*
- *You can use the RP 340 either as a corded or battery powered tool.*

## PRESSING

Only RIDGID® could provide a large capacity press tool at the size and weight of a mini tool! Even though it is 30% smaller and 17% lighter, it still delivers the same dependable performance with the added benefits of 31% longer service interval and the unique ability to use either corded or battery power in the same tool!

# PRESS TOOL

## RP 340-B & RP 340-C

30% SMALLER  
17% LIGHTER



UP TO 108 MM  
WITH A MINI TOOL



EASY ONE-HANDED  
OPERATION



RP 340-B  
Cat. N°  
43238

€ 1.299,-

INTERCHANGABLE  
POWER SOURCE  
(Battery/Corded)



MORE POWER  
SOURCES,  
NO SURPRISES



NO DOWNTIME  
ON THE JOBSITE



31% LONGER  
SERVICE CYCLE  
(42.000 Cycles)



SAVE MONEY.  
NO YEARLY SERVICING



LONG,  
CAREFREE USE



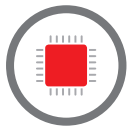
RP 340-C  
Cat. N°  
43283

€ 1.149,-

SUPERBRIGHT  
LED-LIGHT



MICRO-PROCESSOR  
CONTROLLED CYCLES



18 V ADVANCED  
LITHIUM BATTERY &  
CHARGER



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## MICRODRAIN™

**D30 & CA-300 •  
D65 SONDE & CA-300**

- For 30 - 75 / 100 mm\* pipes.
- Can pass 90° bends from 40 mm.
- 10 m (D30) or 20 m (D65) pushcable.
- One extra rechargeable battery included.

D30&CA-300  
Cat. N°  
**40783** | **€ 1.885,-**

D65&CA-300  
Cat. N°  
**40793** | **€ 2.729,-**

\* Smaller capacity is valid when used with a CA-300, the larger capacity when used with a SeeSnake monitor.

## MICROREEL™

**L100 & CA-300**

- For 40 - 100 / 125 mm\* pipes.
- Can pass 90° bends from 50 mm.
- 30 m pushcable.
- 512 Hz locating sonde.
- Available with or without meter counter.
- One extra rechargeable battery included.

L100&CA-300  
Cat. N°  
**40803** | **€ 3.315,-**



## NAVITRACK SCOUT® LOCATOR

- RIDGID® Navitrack Scout® locator is ideal for easy locating of camera heads, sondes and push rods.
- Easily pin-point where the problem is and get to a repairing it quickly.
- Takes the guess work out of locating with the easy to read LCD screen and visual map.
- To find cameras and sondes from 16 Hz, 512 Hz, 640 Hz to 33 kHz.
- Lightweight and easy to use locator.
- Depth is automatically calculated and displayed when over the target.

Cat. N°  
19243 | **€ 1.685,-**



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# DRAIN CLEANING

RIDGID® drain cleaning tools, ranging from hand tools, sink machines, drum / sectional machines to jetters, have been delivering reliable performance to the skilled trades for decades.

## Did You Know?

- The K-45 Sink Machine features a two-way AUTOFEED® that makes the drain cleaning job quick, clean and easy.
- Every RIDGID Sectional Machine has a unique, instant acting cable clutch that maximizes operator control.
- RIDGID Drum Machines deliver high torque to clear obstructions, while RIDGID Sectional Machines clean using high-speed cutting action.
- RIDGID offers a wide variety of cutters and cables to clean everything from grease to root blockages.



Cat. N° 71742 | € 729,-

### K-40AF

- For 20 - 75 mm pipes.
- Spins cable at 270 RPM.
- Guide hose and autofeed protects fixtures and keeps the job site clean.
- Air-actuated footswitch that allows one hand operation.



K-400AF w/C32IW  
Cat. N° 28098 | € 935,-

K-400AF w/C45IW  
Cat. N° 28103 | € 999,-

### K-400AF

- For 30 - 110 mm pipes.
- The most portable RIDGID Drain Cleaner.
- Telescopic handle allows an easy storage and transport.
- Integrated transport cart provides easy access to and from the job.
- Torque limiter helps reduce potential cable "flip-over".
- 380 W motor spins cable at 170 RPM.



## DRAIN GUN

### K-45AF

- For 20 - 75 mm pipes.
- Two-Way AUTOFEED® keeps both hands and work area clean.
- Variable speed motor 0-600 RPM.
- Inner drum prevents water leaks and greatly reduces cable flip-over inside the drum.

K-45AF  
Cat. N° 36033 | € 319,-

K-45AF-5  
Cat. N° 36043 | € 419,-

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**Robust cast iron body**  
(Reliable and durable for heavy duty usage)

**Instant acting clutch handle**  
(Perfect control over cable.  
Quick acting brake prevents overrun)

**Grease fittings**  
(For low maintenance)

**Reliable and easy to use connection**

**Quick change coupling**

**Heavy duty guide hose**

**Built-in tools support**  
(Practical and easy to use)

**Insulating motor gasket**  
(Protects motor against dirt)

**Powerful reversible induction motor**  
(Spins cable at 400 RPM)

**Rubber feet**  
(For maximum stability during operation)

**FW/OFF/REV switch**  
(For maximum safety)



## K-50

- For 20 - 110 mm pipes.
- The most versatile RIDGID® drain cleaner capable of small and large jobs.
- Great for use in sinks, showers and floor drains.
- Instant-acting cable clutch maximizes operator control.
- Ability to run three different sized cables 8 mm, 10 mm and 16 mm.
- Available with 230 V (50 Hz) reversible induction motor.
- 300 W Motor spins cable at 400 RPM.

K-50-6  
Cat. N°  
**11981** | € 1.069,-

K-50-7  
Cat. N°  
**11991** | € 1.169,-

K-50-8  
Cat. N°  
**12001** | € 1.299,-



## K-60SP

- For 32 - 150 mm pipes.
- Instant action cable clutch maximizes operator control.
- 700 W motor runs at 600 RPM.
- Supplied with 5 cables 22 mm x 4.6 m, 5 cables 16 mm x 2.3 m; cable container, guide hose and tools.

K-60SP-SE-A25  
Cat. N°  
**94497** | € 1.249,-



## K-1500SP

- For 50 - 250 mm pipes.
- The most powerful drain cleaning machine RIDGID® offers.
- Easily clear the toughest blockages you encounter including tough tree roots.
- At 710 RPM, high speed cleaning is what sets this machine apart.
- Upright frame features large semi-pneumatic ball-bearing wheels and cable carrier storage.

K-1500SP A SE  
Cat. N°  
**45317** | € 2.855,-







### **KJ-3100 WITH HOSE**

- For 50 - 250 mm pipes.
- Powerful 16 HP Recoil start gasoline engine; 4 stroke.
- Corrosion resistant forged brass pump head.
- Heavy duty steel reel with 61 m of 3/8" hose.

Cat. N° 37413 | **€ 5.099,-**



### **KJ-1590 II ELECTRIC WATER JETTER**

- For 32 - 150 mm pipes.
- Powerful 2,2 kW motor with overload protection.
- 3-Plunger pump with pulse action.
- Convenient cable storage.
- Actual working pressure of 80 bar and flow of 15 l for fast, effective cleaning of lines.
- Heavy duty steel reel with 20 m of 1/4" hose (1/4" connection).

Cat. N° 35511 | **€ 2.449,-**

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# 600-I & 690-I

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TO SEE VIDEO



**HAND-HELD THREADING MACHINES  
IDEAL FOR MAINTENANCE AND  
REPAIR PROJECTS!**



Durable die cast gear housing and fiberglass reinforced plastic body design promote machine uptime.

## THREADING

"We often need to do repairs on existing installations in older buildings – and they nearly always involve threading. Even if you prefer using more modern techniques, you'll still need a threading machine to join steel pipes for gas or water installations."

*Dirk Peytier – Owner of Plumbing Company & National Chairman of the Trade Federation for Central Heating, Sanitary & Air-conditioning Installers & Affiliated Trades Bruxelles.*

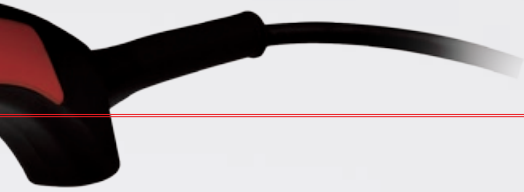
## Did You Know?

- With RIDGID® threading machines, you can prepare the widest range of pipes for countless jobs: black, galvanized & plastic-coated pipe, copper\*, stainless steel, IMC & heavy-duty conduit, rod up to 30 Rockwell C.
- You can cut pipes up to 12" with RIDGID® 700 Hand-Held Power Drive when powering the 258XL cutter.

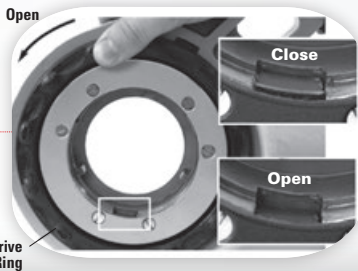
\* When adding the 916 & 918 roll groovers



Over moulded handle and contoured grip provide optimal control.



Screw in brush covers improve serviceability.



Quick release system helps you avoid extra hassle when installing and removing the die head (690-I only).



Quick starting dies help you thread pipe faster and easier than ever before.



2-jaw design support arm for better grip and increased safety during operation.



## HAND-HELD THREADING MACHINE 600-I

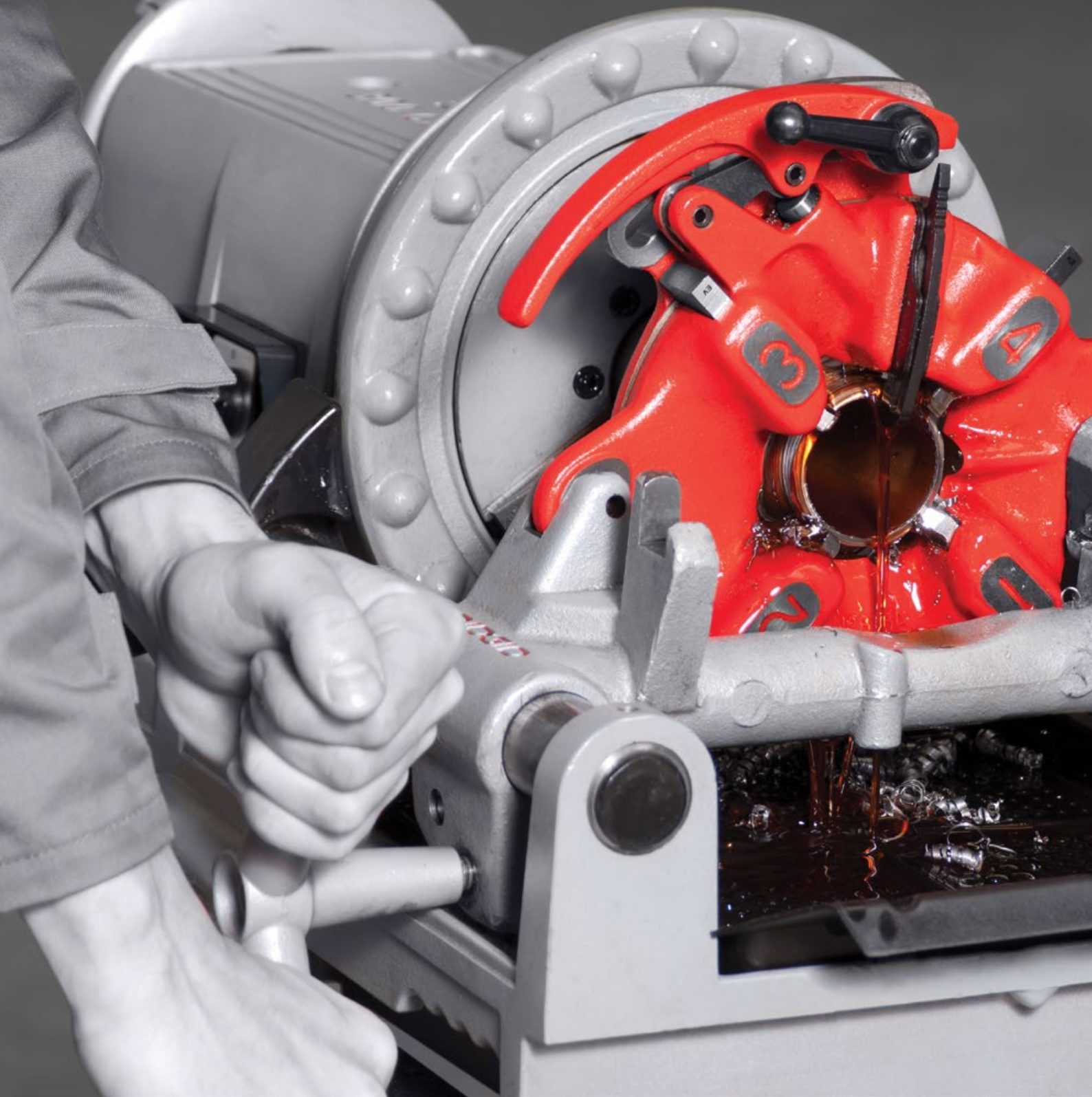


Cat. N° 44878 | € 635,-

## HAND-HELD THREADING MACHINE 690-I



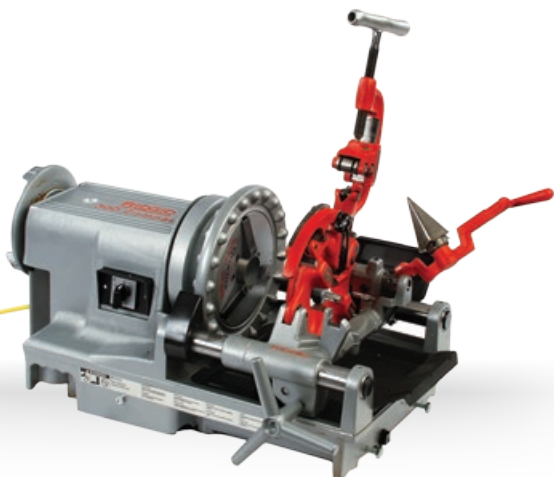
Cat. N° 44933 | € 950,-



### 300 COMPACT

- 1/8 – 2" (up to 4" with 141 geared threader).
- Easy transport and fast set-up with 250 stand.
- RIDGID®'s most versatile and portable machine design.
- Self-Contained oiling system with adjustable flow control.
- Powerful 1700 W for continuous use.
- Supplied complete with 2" die head, dies, reamer, cutter and 5 l RIDGID® oil.

Cat. N°  
50697 | € 3.519,-

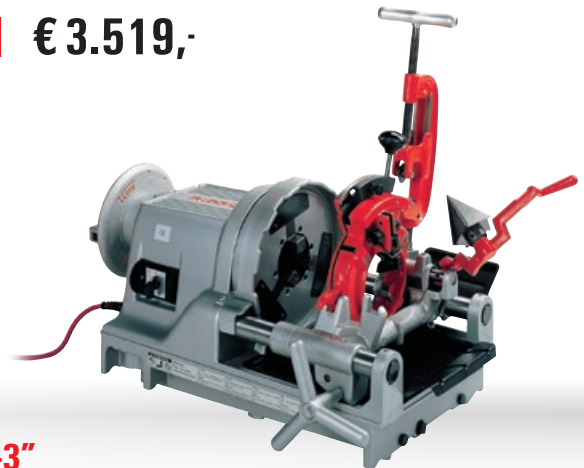




### 300AAC

- $\frac{1}{8}$  – 2" (up to 4" with 141 geared threader).
- Heavy-duty proven performance, in the field for over 40 years.
- Portability and versatility in a compact size.
- Ideal for use with RIDGID® Roll Groovers.
- Supplied complete with 2" die head, dies, reamer, cutter, automatic oiling system model 330 and 5 l RIDGID® oil.

Cat. N° 13191 | € 3.519,-



### 1233-3"

- One of the lightest & fastest 3" threading machines in the world.
- Operates efficiently even in low voltage environments.
- Supplied complete with 2" & 3" die heads, dies, reamer, cutter and 5 l RIDGID® oil.

Cat. N° 20215 | € 4.379,-



### 1224-4"

- The reference in 4" threading.
- Works well in voltage drop environments.
- Supplied complete with 2" & 4" die heads, dies, reamer, cutter and 5 l RIDGID® oil.

Cat. N° 26107 | € 6.119,-

# BENDING & SAWING

Precision and as well maximum uptime, speed, maneuverability, portability, minimum operator fatigue are on the checklist of every professional! For the last two decades, this is why RIDGID® has always been the choice of the industry for cold bending of black and galvanized steel pipes, in:

- Infrastructure projects, such as steel railings, metal staircases, steel structures;
- Pipe preparation for fire protection, water and heating, gas installations;
- Industrial systems that require 90° bends, such as steam boilers, gas compressors, heat exchangers.

## Did You Know?

- You can use the RIDGID® benders in environments with operating temperature from -10 to 50°C.
- With RIDGID® hydraulic benders, you can bend steel pipes with wall thickness from 2.2 mm to 7.6 mm.
- The RIDGID 550-1 recip saw provides orbital and reciprocating action for outstanding cutting performance.
- All RIDGID Recip Saws feature electronic overload protection for long carefree use.
- The 590-L Dry Cut Saw also features a spindle-lock for easy blade change.



## RECIP SAW 550-1



The RIDGID® 550 recip saw delivers strength and stability when cutting.

Cat. N° 16341 | € 629,-

## HYDRAULIC BENDER

Manual and electro-hydraulic benders for precision cold bending of standard gas pipes up to 2".

HB0382  
Cat. N° 42468 | € 1.429,-

HB382  
Cat. N° 36518 | € 969,-

HB0382E  
Cat. N° 42473 | € 2.239,-

HB382E  
Cat. N° 39243 | € 1.729,-

## DRY-CUT SAW 590L



Quick release clamping system for fast operation. The 1300 RPM speed optimizes blade life.

Cat. N° 26641 | € 715,-

## HAND-HELD DRILLING MOTOR

**HC-2W / RB-3W**

Capacity: 10-132 mm.

HC-2W  
Cat. N°  
26721 | **€ 699,-**

Capacity: 10-162 mm.

RB-3W Motor  
Cat. N°  
34511 | **€ 999,-**  
RB-3W Drilling System  
Cat. N°  
34501 | **€ 1.599,-**



## DRILLING SYSTEM

**RB-208/3 / RB-214/3**

Capacity: 10-200 mm.

RB-208/3  
Cat. N°  
33411 | **€ 1.999,-**

Capacity: 10-350 mm.

RB-214/3  
Cat. N°  
35091 | **€ 2.799,-**



## WATER PRESSURE TANK

- Steel tank. Capacity: 10 l. Pressure: 6 bar.
- Pump, hose and coupling holders.

Cat. N°  
46783 | **€ 169,-**

## DRILLING

RIDGID® HC-2W & RB-3W Diamond Drill Systems always get your job done, be it to drill hard or soft materials, wet or dry, small or large diameters.

RIDGID® RB-208/3 & RB-214/3 are a high range of professional, lightweight core systems for precision diamond drilling applications in heavily reinforced concrete, masonry, refractory, asphalt, stone and other materials.

### *Did You Know?*

- When dry drilling holes with diameters above 82 mm, the use of a pilot twist drill and pilot drill holder (52566) is recommended for accurate drilling.
- When drilling into very hard materials (eg tiles) pre-drilling with the replaceable tip system is recommended.



## Ordering info

INSPECTION & LOCATING		Page 2-3, 6
48118	Compact2 System	Kit Compact2 System with CS6Pak Monitor + 230 V 4.0 Advanced Lithium Battery + 230 V Advanced Lithium Charger
47163	rM200 Max & CS6 Camera System	Kit rM200 Max System with CS6 Monitor + 230 V 4.0 Advanced Lithium Battery + 230 V Advanced Lithium Charger
40783	microDrain™ D30 & CA-300	microDrain D30/CA-300 System – 30' (10 m) microDrain with micro CA-300 Camera & 3.7 V Lithium Battery
40793	microDrain™ D65 Sonde & CA-300	microDrain D65S/CA-300 System – 65' (20 m) microDrain with Sonde + micro CA-300 Camera & 3.7 V Lithium Battery
40803	microReel™ L100 & CA-300	microReel L100 reel / CA-300 System – 100' (30 m) microReel L100 with Sonde + micro CA-300 Camera & 3.7 V Lithium Battery
19243	Navitrack Scout® Locator	Navitrack Scout Locator with Carrying Case + Surface Markers and Clip + 4 C-Cell Batteries

PRESSING		Page 4-5
43238	RP 340-B	Battery Press Tool – 18 V 2.0 A Advanced Lithium Battery + 230 V Advanced Lithium Charger + Case
43283	RP 340-C	Corded Press Tool – 220 V Mains Adapter + Case

DRAIN CLEANING		Page 7-9
71742	K-40AF	Machine with AUTOFEED + Guide Hose + Mounting Bracket + C-13IC-SB, 3/16" (8 mm) × 35' (10,7 m) Speed Bump Cable w/ Inner Drum
28098	K-400AF w/C32 IW	Machine with RIDGID Drain Cleaning Gloves + AUTOFEED + C-32 IW 3/8" (10 mm) × 75' (23 m) Solid Core (Integral Wound) Cable + T-260 Tool Set
28103	K-400AF w/C45 IW	Machine with RIDGID Drain Cleaning Gloves + AUTOFEED + C-45 IW 1/2" (12 mm) × 75' (23 m) Solid Core (Integral Wound) Cable + T-260 Tool Set
36033	K-45AF	Machine with C-11C, 3/16" (8 mm) × 25' (7,6 m) Inner Core Cable w/Inner Drum
36043	K-45AF-5	Machine with C-11C, 3/16" (8 mm) × 25' (7,6 m) Inner Core Cable w/Inner Drum + C-6, 3/8" (10 mm) × 25' (10,7 m) Cable w/Inner Drum + T-250, Five-Piece Tool Set for 3/8" (10 mm) Cable + Carrying Case
11981	K-50-6	Machine with A-17-A Adapter + A-30 Cable Kit
11991	K-50-7	Machine with A-17-B Adapter + A-30 Cable Kit
12001	K-50-8	Machine with A-17-A Adapter + A-17-B Adapter + A-30 Cable Kit
94497	K-60SP-SE-A25	Machine with RIDGID Drain Cleaning Mitt + A-61 Tool Kit + A-62 Cable Kit + A-25 Cable & Tools Kit
45317	K-1500SP A SE	Machine with A-1 RIDGID Drain Cleaning Mitt + A-12 Pin Key + A-34-12 Rear Guide Hose + SE Tool Kit
37413	KJ-3100	Jetter with Pulse - H-111 and H-112 1/4" NPT Nozzles + H-38 Hose Reel w/ 200' (61 m) × 3/8" ID Jet Hose + 50' (15 m) × 3/8" ID Jet/Wash Hose + FV-1 Foot Valve + Nozzle Cleaning Tool + HW-30 Wash Wand + Root Ranger Root Cutting Nozzle + HF-4 Quick Connect Hose
35511	KJ-1590 II	Electric Water Jetter with Propulsion Nozzle 1/4" + Penetrating Nozzle 1/4" + 20 m × 1/4" hose

THREADING		Page 10-13
44878	600-I Hand-Held Threading Machine	230 V 1/2 - 1 1/4" with Support Arm and Carrying Case
44933	690-I Hand-Held Threading Machine	230 V 1/2 - 2" with Support Arm and Carrying Case
50697	300 Compact	Model 300 Compact Threading Machine, 1/8 - 2", 230 V, 25 - 60 Hz Universal
13191	300AAC	Model 300 Power Drive Complete, 1/8 - 2", 230 V, 25 - 60 Hz Universal, Automatic Oiling
20215	1233-3"	Model 1233 Threading Machine, 1/8 - 3", 230 V, 50 - 60 Hz Universal
26107	1224-4"	Model 1224 Threading Machine, 1/4 - 4", 230 V, 50 Hz Induction (BSPT)

BENDING & SAWING		Page 14
42468	Hydraulic Bender HBO382	Open Wing Bender, 3/8 - 2"
42473	Hydraulic Bender HBO382E	Open Wing Bender, 3/8 - 2"
36518	Hydraulic Bender HB382	Tip-Up Wing Bender, 3/8 - 2"
39243	Hydraulic Bender HB382E	Tip-Up Wing Bender, 3/8 - 2"
16341	Recip Saw 550-1	1.200 W Reciprocating Saw 230 V incl. 6" Chain Vice and Metal Carrying Case
26641	Dry-Cut Saw 590L	Dry-Cut Saw 230 V 50 Hz

DRILLING		Page 15
26721	Handheld Drilling Motor HC-2W	HC-2W, Hand-held Dry and Wet Drill, 230 V, PRCD
34511	RB-3W Motor	RB-3W Dry and Wet Drilling Motor, 230 V, PRCD
34501	RB-3W Drilling System	RB-3W Motor, 230 V + Stand + Anchoring Set
33411	Drilling System RB-208/3	RB-208/3, 230 V Motor + Stand + Anchoring Set + Wrenches
35091	Drilling System RB-214/3	RB-214/3, 230 V Motor + Stand + Anchoring Set + Wrenches
46783	Water Pressure Tank	10 l / 6 bar



### CONTACT

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 Reputations™

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 Commercial & Residential Solutions