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</tbody>
</table>
**Radiodetection RD8100 Precision Locator:** All R7100 features plus below:

- **Remote Control of Transmitter:** Change frequency and output from 1400 feet.
- **Current Direction:** New 4K CD frequency works in more places and identifies when locating the same utility that the transmitter is connected to with better accuracy than current measurement.
- **Internal GPS and / or External GPS**
- **5 Individual Power Harmonics:** Identify separate cables better (PDL, PL)
- **New 4 KHz Frequency**
- **Choose the Best Frequency for the Application:** 18 locator frequencies (PDL), 4 sonde frequencies, 5 passive frequencies (PDL)
- **Verify Accuracy:** Simultaneously compare the peak and true null signals to determine accuracy instead of assuming.
- **StrikeAlert:** Warns of nearby power cables
- **Simultaneous power and radio signal detection**
- **Cable Fault Location:** Follow the arrows to the cable ground faults.
- **30% Stronger Signal:** Single peak antenna for stronger signal
- **Null antenna:** Simple to pinpoint even at deep depths. Fast and easy with different tones on right and left. Indicates accuracy when compared to peak.
- **Cable Fault Locating:** PDL

**Radiodetection Locator Accessories:**

- Li-ion batteries for transmitters and receivers with quick change battery doors
- Ground fault locating A-frame
- Remote control transmitter switch directs signal to 4 different utilities
- 3 Cases: Soft, light hard case, heavy duty hard case
- Live cable connector applies signal to live power cables for better accuracy
- Induction clamps: 2”, 4”, 5”, 8.5”, CD transmitter, receiver
- Stethoscope antennas: CD, Small, Large, High Gain
- Submersible antenna

**Sondes:**

- Accurately locate pipes and conduits to 50 feet depth
- 9 choices: 0.25”, 0.35”, 0.5”, 0.7”, 0.9”, 1.5”, 2.5” dia.
- 3 frequencies: 512 hz, 8 KHz, 33 KHz
Radiodetection RD7100: DL, PL, TL

- **New Guidance Mode**: Intelligently combining 5 signals for the easiest, fastest and most accuracy
- **Precision Antennas**: Ferrite core antennas diamond ground to 0.02”, aligned to 0.1 degrees and secured for long term precision.
- **Withstands water jets**: and one meter drop to concrete, IP65
- **High Sensitivity Power Frequencies**: Detects 16 power frequencies at once for extremely sensitive detection.
- **Verify Accuracy**: Simultaneously compare the peak and true null antennas to determine accuracy without assuming.
- **CPS frequency**: Finds cathodically protected water and gas pipes (DL, PDL)
- **Li-ion battery**: 35 hour life, lighter, better low temperature life, no battery corrosion or connection problems, greener choice (optional)
- **Live power cable warning**
- **Frequency on & off selection for faster and simpler use**
- **3 Year Warranty**
- **Peak Mode + Guidance Arrows**: Combines the two most accurate signals in an easy to follow display
- **Displays Utility Direction**: Large center line stays parallel to the utility
- **On-site training included with all locators**
- **Balanced**: Hangs vertically from the handle improving accuracy and preventing wrist strain.
- **Utility Identification**: Automatically displays signal strength to identify the utility
- **Right & Left Arrows**
- **Automatic TruDepth**: Automatically displays the depth only when aligned and near the pipe preventing display of incorrect depths.
- **Onsite Calibration Check**: Check & document calibration from your computer.
- **Dynamic Overload Protection**: Prevents signal overload in areas with strong signals.
- **Cable Fault Location**: Forward & reverse arrows to the cable ground fault from all directions (PL, TL, PDL)
- **Enhanced Checking**: Comprehensive self test with locate circuit test
- **Usage logging**: Automatically stores locate parameters every second for documentation

<table>
<thead>
<tr>
<th>Freq.</th>
<th>DL</th>
<th>PL</th>
<th>TL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active</td>
<td>.512, 8, 33, 65</td>
<td>.512, 8, 33, 65</td>
<td>.512, 640, 8, 33, 65, 131, 200</td>
</tr>
<tr>
<td>Sonde</td>
<td>.512, 8, 33</td>
<td>33</td>
<td>.512, 8, 33</td>
</tr>
</tbody>
</table>

Radiodetection Marker Locators  All RD7000 and RD8000 features plus:

- **Locate the utility and marker simultaneously**
- **Automatically selects last marker frequency when antenna is flipped down**
- **20 feet maximum EMS marker depth, 4.9 feet marker ball maximum depth**
- **Guidance mode**: Blank area in display bar shows the utility position, large centered line rotates shows utility pipe direction, distance proportional arrows guide to the utility, different left and right tones, auto depth, auto signal strength
- **GPS built-in** with auto data logging and external GPS compatible (8000)
- **Li-ion battery standard**
Radiodetection Transmitters Tx-5, Tx-10

- Withstands water jets - IP65
- 3 year warranty with registration
- Remotely control transmitter from 1400 feet
- Accessory storage tray in base
- Current Direction accurately identifies the same utility (Tx-10)
- Select from 32 direct, 8 induction, 4 CD identification frequencies
- Large, high contrast, backlight LCD display with clear information
- Rechargeable Li-ion battery with quick change battery door optional
- Signal strength displayed and tone
- Max 90 volt output, 10 watts direct and 1 watt induction for stronger signals.

Radiodetection RD5000 — One Button Operation

- Center gap in the display bar.
- Left > < right arrows guide to center
- Shows Pipe Direction: Large line stays parallel to the pipe
- Dual batteries: Transmitter includes both rechargeable and D-cells
- Easy Guide Tones: Continuous left, pulsing right, no tone center
- Value Priced: Rechargeable batteries for transmitter and receiver included for less than the leading competition for lower price

Radiodetection CAT4: Simple and Low Cost

- Scan [power + radio + transmitter] frequencies together one step
- Simple operation: Turns on automatically when picked up
- Swing warning available
- Value priced
- Automatic GPS and automatic usage logging available (optional)
- Frequencies: Power, radio, CPS, sondes, 3 frequencies
- Strike Alert: warns when near live power line
- Dual frequency signal boost
- Detachable loud speaker for noisy environments

TDR Cable Fault Locator Riser Bond 3300

- Stores screen cable data
- 12 miles range
- Intermittent fault detection
- Noise filters with 8 settings
- 0.01% reading, within 0.5 ft.
- Find shorts, opens, water damage, crimps and more.in ethernet, CATV, twisted pair phone, low voltage cables

TDR Cable Fault Locator Lexxi 1660

- 1% accuracy & 1% resolution
- 19,000’ range
- Economical
- Find shorts, opens, water damage, crimps and more.in ethernet, CATV, twisted pair phone, low voltage cables
Ground Penetrating Radar - RD1100 & RD1500

- 3 frequency ranges
- GPS & Wi-Fi
- On-site map view
- Depth sections
- 3D data export
- Color touch screen
- Easy operation
- Low price
- Lightweight carbon fiber frame
- On screen utility markers

Plastic Pipe Locators

Create water pulse sounds in the pipe with the Sewerin Stopper, Radiodetection Electronic Transonde or RD500. Adjust both the pulse intensity and rate with Stopper. The Electronic Transonde controls the pulses at fixed intensity and rate, but is more economical. The RD500 offers the lowest cost water pulse generator and has three different versions for small, medium and large water pipes. The Sewerin Striker easily straps around the pipe to create pipe sounds. The Generator controls and powers the Stopper and/or Striker. The A200, AC200, M300D water leak detectors include listening modes specifically for locating pipes acoustically.

Electronic Transonde  RD500  Stopper  Stopper & Striker Controller  Striker

Jameson Locatable Rodders

- Locate conduits, storm drains, live water mains and water services, sewer mains
- Push sondes, locate entire length, pull cable
- Fiberglass rod with copper wire center
- Jameson quality since 1954

<table>
<thead>
<tr>
<th>Dia.</th>
<th>Lengths</th>
<th>Conduit</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/8&quot;</td>
<td>100' - 200'</td>
<td>1/2&quot; - 1&quot;</td>
</tr>
<tr>
<td>3/16&quot;</td>
<td>100' - 300'</td>
<td>1/2&quot; - 4&quot;</td>
</tr>
<tr>
<td>5/16&quot;</td>
<td>300' - 800'</td>
<td>2&quot; - 4&quot;</td>
</tr>
<tr>
<td>7/16&quot;</td>
<td>400' - 1500'</td>
<td>&gt; 4&quot;</td>
</tr>
</tbody>
</table>

Sensit Plastic Pipe Locator

- Works in high conductivity soils like clay that limit ground penetrating radar depth
- No connection to the pipe needed
- Easy guided operation
- Finds plastic water services, sewer laterals, septic tanks, gas pipes …
- Sends and receives sound waves to determine pipe locations

AML Pro and AML+ Pipe Locator

Finds plastic pipes and other buried objects with edges by sensing the differences in density.
- No connection to the pipe needed
- Rechargeable Li-ion battery, backlight display, GPS, digital leveling, digital targeting,
- 3 year warranty
Sewerin AC200 Water Leak Correlators
Correlator + Leak Detector + Plastic Pipe Locator + Leak Survey
- Wireless microphones & wireless headphones
- GPS transmitters
- Replays & displays 7 listening points
- Correlation quality indicator
- Removes background noises from replay
- Automatic & precision set noise filters
- Submersible microphones & controller
- Simple bright color touch screen
- Extreme sound level protection
- Thumb sensor non-mechanical mute
- Charges all from the outside the case
- Two year warranty

C200 Water Leak Correlator = AC200 without the leak detector microphones
AC200 = A200 Leak detector + C200 correlator

Water Leak Loggers: Sewerin Sepem 115
- Detect leaks up to 1600 feet distance, highest sensitivity loggers
- Lowest cost to survey water systems
- Automatically listens when other noises are minimum and indicates leaks
- Easy data collection with dedicated master logger

Acoustic Leak Detector / Tracer Gas Detector / Plastic Pipe Locator M300D
- Identifies match to leak sounds
- Touch screen with bright color display
- Precise noise filters
- Extreme sound blocker
- 7 listen point history display
- Withstands water spray
- 2-year warranty

Tracer Gas Detection Advantages:
1. No noise interference
2. Finds deeper and smaller leaks
3. Easier than listening

MGD2002 Helium & Hydrogen Detector
- Finds helium or hydrogen
- Displays concentrations
- 25 ppm helium minimum.
- Light weight telescoping ground probe

Sewerin Variotec VT460 Gas Detector
- Measures hydrogen of 0.1 ppm
- Wheeled probe, short probe, long probe
- Easy to read display in sunlight
- Simple operation

PipeMic Water Leak Finder
Inserts a microphone and sonde into live water lines to hear the leak from inside the pipe, then locate position with a locator.
- 11.5’ max. depth, 980’ max. distance
- More accurate pinpointing plus depth
- Find leaks that can’t be heard from above

Ferret Water Leak Finder
Insert into water service tubing until it automatically stops at the leak, locate the integral sonde with a locator.
- 3/8” - 1 3/4” I.D. pipes, 165’ pipe length
- Not affected by noise, easier than listening
- Find leaks that can’t be heard
Sewerin A200 Water Leak Detector  Leak Detector + Plastic Pipe Locator + Survey Tool
- Instant playback of last 7 points for comparison of leak sounds without delay between listening points
- Wireless microphone & headphones
- Filters frequency differences to remove noises
- Color touch screen with easy controls
- Wireless microphones submersible to 5 feet
- LED light on universal microphone
- Automatic background noise filters
- Automatic extreme sound limiter with 5 levels
- Thumb sensing mute switch with no moving parts
- Sewerin’s best leak detector, world’s leading leak detector manufacturer.

Sewerin A150 Water Leak Detector  All features of the A50 plus:
- Wireless headphones standard
- A200 professional quality microphones
- Automatic noise background noise filters
- Hard case with external charging and protective rubber corners

Sewerin A50 Water Leak Detector
- Wireless headphones or wired headphones
- Background noise filters, 6 lower & 6 upper
- Power noise filter
- Wind protected microphones
- 16 hour rechargeable Li-ion batteries
- Controller withstands water spray, IP65
- Displays last 3 reading levels
- Extreme sound protection with 3 levels
- Lightweight 14 oz, tough, compact 4.5”x2.6”x4.5”

Sewerin T10 Water Leak & Survey Tool
- Wireless or wired headphones
- Thumb sensor mute switch eliminates wear
- 8 background noise filters
- Maximum noise limiter
- Wind noise shields, rubber or foam

Sewerin Stethophon 04 Leak Detector
- Wireless or wired headphones
- Displays current & previous readings
- 8 or 5 filters, max noise limiter
- Simple operation & compact
- 46” rod with handle & second microphone
- Built in and separate microphones
- Value priced
Pearpoint Push Cameras

- Controller withstands water spray
- 1-touch video and photo
- Records on USB memory
- Cameras: 1", 1.23" self leveling, 2" self leveling
- Roller guides prevent frame and pushrod wear
- Digital zoom, pan, rotation
- Adjustable focus
- All day internal Li-ion battery
- Lightweight controller, 12 lbs.
- Protective glass screen
- Coiled reel to controller cord stays off the ground to prevent tripping and cord damage
- Time, date and distance counter with calibration
- 500' extra stiff pushrod for longer distances and lower prices than crawler cameras
- 512 hz sonde for locating position and depth

Pearpoint P350 Mainline Cameras

- Crawlers: P356: 8" - 36" pipes, P354: 6" - 18" pipes
- Cameras: Pan & tilt 10x optical zoom, pan & tilt, fixed
- Elevators: powered, manual, fixed
- Reels: Powered Smart reel controls crawler and reel together to prevent cable tangling and require less operators, manual reel with lower cost
- Laser Profiling: Inspects deformations, internal diameter and flow capacity
- Camera Controls: Game pad, pendant control, joystick
- P350 controller fits mainline and P340 push camera reels

Weather Proof  Intrinsically Safe  Explosion Proof
**Magnum M12**
- Digital zoom & pan
- 12” daylight viewable display
- 1-touch USB recording
- Counter with 6 screen positions
- Titles, Voice recording
- Li-ion Battery
- Reel mounting
- Easy operation
- 512 hz locating sonde
- **Weatherproof** option
- Reels: 25.5”, 18”, 16.5” dia.

**Magnum M7**
- 2 hour Li-ion battery
- USB recording
- Wi-Fi
- 512 hz sonde
- On-screen counter
- On-screen text
- Adjustable lights
- Options:
  - 100’, 200’, 3/8”, 0.4”
  - Self-leveling camera
  - 7.4” display & acrylic shield

**Portable**
- Wi-Fi phone / tablet recording
- Lightweight: 29 lbs
- 125’ pushrod
- Removable aluminum controller
- Li-ion battery
- Battery level & alarm
- On screen counter
- 7.4” display
- Reel brake

**Wi-Fi 7200**
- Tough Aluminum Controller
- On screen footage counter
- 512 hz sonde
- Li-ion battery back
- Adjustable camera lights
- Record video & photos
- Tablet charge connection
- Reel mounting bracket
- Protected keyboard

**Optimum Laptop Ready Camera**
- Laptop ready reel and camera
- Machined aluminum control center
- Battery pack
- On screen footage counter
- 512 hz sonde transmitter
- 1.68” or 1.4” self leveling camera
- 200’ of 1/2” or 0.4” dia. pushrod

**Sonic Plus**
- Wi-Fi
- Distance counter
- App with virtual keyboard
- 7.5” Display
- Rugged
- Economical quality
- 512 hz sonde

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<table>
<thead>
<tr>
<th>Hathorn Cameras</th>
<th>Dia.</th>
<th>Smallest 90 Bend</th>
<th>Largest Pipe Lighted Well</th>
<th>Material</th>
<th>Pushrod Diameter</th>
<th>Self Leveling</th>
</tr>
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<tbody>
<tr>
<td>Micro</td>
<td>7/8”</td>
<td>1 1/2”</td>
<td>1 1/2”</td>
<td>SS</td>
<td>3/8”</td>
<td>No</td>
</tr>
<tr>
<td>Drain</td>
<td>1.23”</td>
<td>1 1/2”</td>
<td>4”</td>
<td>SS</td>
<td>3/8”</td>
<td>No</td>
</tr>
<tr>
<td>Mini</td>
<td>1.23”</td>
<td>2”</td>
<td>6”</td>
<td>SS</td>
<td>0.4”</td>
<td>Optional</td>
</tr>
<tr>
<td>Mid-size</td>
<td>1.4”</td>
<td>3”</td>
<td>8”</td>
<td>SS</td>
<td>1/2”</td>
<td>Self leveling only</td>
</tr>
<tr>
<td>Standard</td>
<td>1.68”</td>
<td>3”</td>
<td>8”</td>
<td>SS</td>
<td>1/2”</td>
<td>Optional</td>
</tr>
</tbody>
</table>
Elite SD
- 10.4" LCD
- SD card recording
- Controller only 10 lbs.
- Keyboard for descriptions
- Gel filled pushrod
- Distance counter, date, time
- Voice recording
- Camera test port
- 512 hz sonde

Options
- USB & Hard-drive recording
- Self leveling color camera
- Extra stiff pushrod
- Internal battery
- USB recording
- WiFi
- Locally serviced
- 1 3/8" fixed color camera 3" - 8" pipes
- 1 3/8" self leveling color: 3" - 8" pipes
- 3/4" color camera: 1.5" - 4" pipes
- Any length pushrod up to 500'
Wohler 200 250 350 Pipe Cameras
- Pan & tilt 1 1/2" and / or 1" fixed camera
- Top and bottom of the pipe are indicated on screen
- Angle of slope displayed
- SD card recording (except VIS-200)
- 7" pivoting & detachable super bright LCD with 6.5 feet cable
- Distance counter, RCA video output, locating sonde
- Home button returns pan & tilt camera to straight forward
- Simple operation
- Compact case: 6.9" x 17" x 20", 18 lbs.
- 100 feet push rod cable
- Quick change rechargeable 1.5 hour batteries

Wohler 700 with Pan & Tilt Camera
- HD video 1280 x 720
- Pan & tilt camera, 1.5" dia. with home key
- Live video to smart devices
- SD and USB recording of video and photos
- Focus with touch screen or joystick
- Compact case is only 7" x 18" x 20", 22 lbs
- Locating sonde with selectable frequencies
- On screen text, voice recording, distance, camera angle & position
- Removable sunshade
- 4 hour Li-ion battery
- 2" to 8" pipes, 100 ft pushrod

IV2 Modular Sewer Camera
- Tablet: 10.1" sunlight readable touch screen, text, counter, USB rec, photo, Insightvision App, 18V Li-ion included
- 7” View: SD rec., 1-touch USB rec., remote, external battery available
- Laptop Ready: Insightvision App, counter, text, one touch photo, USB connection, external battery available
- Rugged cases
- Made in USA

Reels:
- Standard: 0.475" x 200’, 300’, 400’ premium pushrod
- Micro: 0.36” x 150’ premium pushrod

Cameras:
- 1.2” dia. self leveling, 12 LED’s, 512 hz sonde
- 0.85” color camera, 12 LED’s, 2” P-traps, 512 hz sonde

Opticam Value priced
- 10.4” LCD display
- 1-touch record USB recording
- Rugged case
- 1.3” self leveling color camera, 480 x 720 resolution: 3” - 12” pipes
- 24-48 hour camera head service
- Made in USA
- 200’, 300’, 400’ pushrod
- 10” diameter wheels, 512 hz sonde
Quality manufactured in California since 1980 with a value price. Please call for prices and assistance for machines, cables, ends, chucks, blades and accessories.

### Gorlitz Cable Machines

<table>
<thead>
<tr>
<th>Model</th>
<th>Cable Size</th>
<th>Motor HP</th>
<th>RPM</th>
<th>Pipe Sizes</th>
<th>L x W x H</th>
<th>Shipping Wt.</th>
<th>Cone Chucks</th>
<th>Regular Chucks</th>
<th>Connectors</th>
<th>Blows</th>
<th>Splices</th>
<th>Retrievers</th>
<th>Wrenches</th>
<th>Tool box</th>
<th>Foot Switch</th>
<th>Power Feeder</th>
</tr>
</thead>
<tbody>
<tr>
<td>GO 15SE</td>
<td>1/4&quot; x 35'</td>
<td>1/6</td>
<td>265</td>
<td>1 1/4&quot; - 2&quot;</td>
<td>34</td>
<td></td>
<td></td>
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<td></td>
<td></td>
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<td>1</td>
<td></td>
</tr>
<tr>
<td>GO 15</td>
<td>1/4&quot; x 35'</td>
<td>1/6</td>
<td>265</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>33</td>
<td></td>
</tr>
<tr>
<td>GO 15A</td>
<td>1/4&quot; x 50'</td>
<td>1/6</td>
<td>265</td>
<td>16&quot;x10&quot;x14&quot;</td>
<td>35</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>2 A A</td>
<td></td>
</tr>
<tr>
<td>GO 250</td>
<td>1/4&quot; x 50'</td>
<td>1/4</td>
<td>230</td>
<td>18&quot;x14&quot;x16&quot;</td>
<td>44</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td>3 A A</td>
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</tr>
<tr>
<td>GO 31</td>
<td>5/16&quot; x 25'</td>
<td>1.85</td>
<td>0-450</td>
<td>17&quot;x9&quot;x9&quot;</td>
<td>15</td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td>A</td>
<td></td>
</tr>
<tr>
<td>GO 380A</td>
<td>3/8&quot; x 90'</td>
<td>1/4</td>
<td>230</td>
<td>1 1/2&quot; - 3&quot;</td>
<td>60</td>
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<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2 2 A 3 A A</td>
<td></td>
</tr>
<tr>
<td>GO 380/250</td>
<td>3/8&quot; x 65'</td>
<td>1/4</td>
<td>230</td>
<td>1 1/4&quot; - 3&quot;</td>
<td>75</td>
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<td></td>
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<td></td>
<td></td>
<td>5 2 2 A</td>
<td></td>
</tr>
<tr>
<td>GO 380A/250</td>
<td>3/8&quot; x 90'</td>
<td>1/4</td>
<td>230</td>
<td>18&quot;x14&quot;x16&quot;</td>
<td>81</td>
<td></td>
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<td></td>
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<td></td>
<td></td>
<td>81</td>
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</tr>
<tr>
<td>GO 50A</td>
<td>3/8&quot; x 90&quot;</td>
<td>1/3</td>
<td>190</td>
<td>1 1/2&quot; -3&quot;</td>
<td>86</td>
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<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td>5 2 2 A 2 A A A</td>
<td></td>
</tr>
<tr>
<td>GO 50A PE</td>
<td>3/8&quot; x 90&quot;</td>
<td>1/3</td>
<td>190</td>
<td>1/2&quot; x 125&quot;</td>
<td>86</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5 2 2 A 2 A A A A</td>
<td></td>
</tr>
<tr>
<td>GO 50</td>
<td>1/2&quot; x 80'</td>
<td>1/3</td>
<td>190</td>
<td>2&quot; - 3&quot;</td>
<td>100</td>
<td></td>
<td></td>
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<td></td>
<td>4 6 1 1 1 1 1</td>
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</tr>
<tr>
<td>GO 50S</td>
<td>1/2&quot; x 125&quot;</td>
<td>1/3</td>
<td>190</td>
<td>28&quot;x18&quot;x19&quot;</td>
<td>135</td>
<td></td>
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<td></td>
<td>285</td>
<td></td>
</tr>
<tr>
<td>GO 62</td>
<td>3/8&quot; x 90', 1/2&quot; x 80'</td>
<td>1/3</td>
<td>165</td>
<td>1 1/2&quot; - 4&quot;</td>
<td>258</td>
<td></td>
<td></td>
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<td></td>
<td>12 A 2 2 4 6 1 1 1 1 1</td>
<td></td>
</tr>
<tr>
<td>GO 62 PE</td>
<td>5/8&quot; x 100'</td>
<td>1/3</td>
<td>165</td>
<td>3&quot; - 4&quot;</td>
<td>246</td>
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<td></td>
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<td></td>
<td></td>
<td></td>
<td>183</td>
<td></td>
</tr>
<tr>
<td>GO 62A</td>
<td>5/8&quot; x 100'</td>
<td>1/3</td>
<td>165</td>
<td>35&quot;x22&quot;x24&quot;</td>
<td>176</td>
<td></td>
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<td></td>
<td></td>
<td>176</td>
<td></td>
</tr>
<tr>
<td>GO 62A PE</td>
<td>5/8&quot; x 100'</td>
<td>1/3</td>
<td>165</td>
<td></td>
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<tr>
<td>GO 68</td>
<td>11/16&quot; x 150'</td>
<td>1/2</td>
<td>160</td>
<td>3&quot; - 8&quot;</td>
<td>268</td>
<td></td>
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<td></td>
<td>12 1 2 2 A 2 1 1 1 1 1</td>
<td></td>
</tr>
<tr>
<td>GO 68 PE</td>
<td>11/16&quot; x 150'</td>
<td>1/2</td>
<td>160</td>
<td>43&quot;x26&quot;x30&quot;</td>
<td>261</td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>261</td>
<td></td>
</tr>
<tr>
<td>GO 68HD</td>
<td>3/4&quot; x 150&quot;</td>
<td>3/4</td>
<td>175</td>
<td>3&quot; - 10&quot;</td>
<td>285</td>
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<td>285</td>
<td></td>
</tr>
<tr>
<td>GO 68HD PE</td>
<td>3/4&quot; x 150&quot;</td>
<td>3/4</td>
<td>175</td>
<td></td>
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<td>285</td>
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</tr>
</tbody>
</table>

Please call for assistance and prices.
Please see www.rjmcompany.com for part numbers and prices.

**Gorlitz Cables:** Heat treated high tensile wire for durable and flexible cable.

**Cable Sizes:** 1/4", 9/32", 3/8", 13/32, 1/2", 5/8", 11/16", 3/4"

<table>
<thead>
<tr>
<th>Hollow Core:</th>
<th>Innercore:</th>
<th>Drop Heads</th>
<th>Bulbhead</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hollow cables are most common, lighter and lower cost than innercore.</td>
<td>The outer core tightens on the innercore when under torque stiffening the cable.</td>
<td>guides cleaning tip around bends. Permanently crimped or removable.</td>
<td>cables provide flexible open cable and a blade connector for small cables. <strong>CB &amp; ICB</strong></td>
</tr>
</tbody>
</table>

**Cable Ends:** 1/4" - 3/8" bulbhead or drop heads; 3/8"- 1/2" ends optional; 5/8", 11/16", 3/4" cables include ends.

- Male End
- Slip Joint End
- Slip Joint Chuck
- Split Pin
- Cone Chuck
- Blade Holder
- Finger Leader
- Combination Retriever
- Splices
- Hook Retriever

**Blades:**
- 1/2" wide: 3/8—1/2" cable: K01—K05A blades with 1/4" hole, wide
- 1" wide: K26—K29

**Cable Machine Accessories:**
Gorlitz GO3500 & GO4000
Both include 18 hp, 688cc Honda engine, removable reel includes stainless swivel and adjustable reel brake, quick disconnect fittings from the hose reel and pump, 3/8” x 300’ jetter hose (4” - 10” pipes), 1/8” x 75’ jetter hose (1 1/2” - 3” pipes), electric start, 7 nozzles, nozzle cleaning kit, trigger gun, gloves, face shield, toolbox: 310 lbs 36”L x 24”W x 46”H
GO 3500 5.5 gpm
GO 4000 9 gpm

Gorlitz GO2000
6.5 hp Honda engine, 2000 psi, 3 gpm, electric start, 6 nozzles, nozzle cleaning kit, liquid injector, gloves, face shield, toolbox, freight additional, 130 lbs, 24” x 24” x 20”

Gorlitz GO3000:
Blast 1 ½” to 8” drains, 13 hp Honda, 3000 psi, 4.5 gpm, electric start, hydro-pulsation, 7 nozzles, nozzle cleaning kit, trigger gun, liquid injector, mesh filter, pressure regulator, back flow check valve, adjustable reel brake, pressure safety valve, gloves, face shield, toolbox, 1/8” x 75’, 3/8” x 300’ jetter hose: 31”L x 25”W x 40”H, 185 lbs

Gorlitz GO1500 & GO1500A
2 hp, 1500 psi, 2.1 gpm, 1/8” x 50’ (1 ½” to 3” pipes) and jetter hose, hose reel for 1/8” hose, ¼” x 100’ jetter hose (2” to 4” pipes), hose reel for ¼” hose, 6 nozzles, nozzle cleaning kit, gloves

Jetter Hose
Quality at competitive prices:
4000 psi: 1/8”, 1/4”, 3/8”, 1/2
2500 psi: 3/4”, 1”

Jetter Nozzles
• 1/8”, 1/4”, 3/8”, 1/2”
• Rear jets only or front and rear jets

Turbo Nozzle
Foot Pedal
Hose Dolly
Hose Caddy

Leader
Rotating
Laser
Corner
Ball
Drop Head
Odor Control Biofilters

- Lowest overall cost
- 6 - 8 year media life
- No chemical costs
- No carbon replacements costs
- All natural & regenerating
- Low maintenance
- Only HDPE or stainless steel in contact with odor

Power Mole PD-33M Pipe Bursting Machine

- New compact design, only 20” x 20” footprint
- 11” long cone / pulling eye pulls farther into the pit
- Powered with most excavators or portable power pack
- Pulls 30 tons to burst 3/4” to 6” pipes
- Replaceable cutting blades.
- Hose dolly and cable reel included
- Choose 0, 1, 3 blades
- Quick disassembly
- 6 fpm

Directional Boring & Pipe Bursting

- Trenchless pipe & conduit installation
- Accurately track and steer
- Uses rods and / or cable
- Simple and durable
- Low cost

HDPE Pipe Fusion Machines

- 15 Models for 1” to 63” Pipes
- Electro-fusion machines
- Socket Fusion
- Scrapers
- Bevelers
- Internal pipe debeaders
- Hot Plates

Jameson Rodders

- Leading quality rodders since 1980
- Swivel eyes, roller guides, swivel couplings, grapplers, 12” & 24” stinger tips, splice repair kits

<table>
<thead>
<tr>
<th>Model</th>
<th>Dia.</th>
<th>Lengths</th>
<th>Strength</th>
<th>Conduits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Easy Buddy</td>
<td>1/4”</td>
<td>300’ - 400’</td>
<td>400 lbs</td>
<td>1” - 2”</td>
</tr>
<tr>
<td>Good Buddy</td>
<td>3/8”</td>
<td>300’ - 600’</td>
<td>1000 lbs</td>
<td>2” - 4”</td>
</tr>
<tr>
<td>Big, Mega</td>
<td>1/2”</td>
<td>400’ - 1500’</td>
<td>800 lbs</td>
<td>&gt; 4”</td>
</tr>
</tbody>
</table>
Thank for reviewing our catalog. Since 2002 RJM Equipment Sales, Inc. aims for the best service, support, sales and training at purchase and for the life of our products for happy customers forever. We have factory trained technicians for camera and other service.

Schonstedt Magnetic Metal Detectors
- Locate up to 18 feet deep
- Valve boxes & manholes to 10 feet deep
- Ignores aluminum, copper or brass.
- 7 year warranty
- Weather resistant; IP54
- Industry leader since 1953
- Made in USA

Maggie
- Most sensitive
- Lowest price model with display

GA-92XTd
- 15.5" collapsed
- Display
- Battery Level
- Sensitivity indicator

RD316 Metal Detector
- Finds 6" valve lids & manhole covers to 8’ depth
- Unique Erase feature removes interference from nearby metal objects.
- Power line indicator
- 5-year warranty
- Submersible up to controls
- 100 hour battery life
- Volume and sensitivity

RD312 Metal Detector
- Simple 2 button operation
- Advanced interference rejection
- Automatic sensitivity
- Depth:
  - 6” valve lids to 16” manhole cover to 25”
- Submersible antenna

M130 Metal Detector
- Detects objects up to 36” deep
- Easily find valve lids and manhole covers

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Rhino Utility Markers
- Tri-view posts: seen from all directions, pops back up even in cold weather
- Pop up tracer wire pedestal
- Posts: Tri-view, tracer wire posts, fiberglass, hybrid
- Surface markers for soil, curbs, streets, ...
- Signs, Hydrant “out of service” signs

Spot:
- Lowest cost
- Ultralight weight
- Highest accuracy

GA-52Cx: Lowest price, Most popular

GA-72Cd Most Rugged

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