

CONSTRUCTION & MAINTENANCE

PRODUCT CATALOG













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(Only available through EGW in TX, OK, AR, & LA)



■ iRED INFRARED ETHANE DETECTOR

State-of-the-art ethane detector incorporating a unique, patented use of infrared absorption spectroscopy to determine the presence of ethane in a methane sample. Even the smallest of samples can be analyzed in the field to determine if gas from a natural gas piping system is being detected.

ITEM ID	PRODUCT DESCRIPTION
49580	IRED with GPS
45308	IRED without GPS
45309	Manual Calibration Kit

■ IRED ETHANE DETECTOR

- Fast Sensing
- Ideal for Low Concentration Methane Readings
- Large Backlit Display
- Smart-Cal Compatible
- Simple to Operate
- Powerful Pump
- Datalogging & GPS Available
- Determine if Gas is Naturally Occurring or Pipeline Gas

PORTABLE METHANE DETECTOR

Small, lightweight, battery operated instrument used to survey, pinpoint and grade leaks wherever they occur. Allows users to perform methane gas leak surveys fast, accurately and at the lowest cost of operation, using the latest filtered infrared spectroscopy technology.

ITEM ID	PRODUCT DESCRIPTION
23098	PMD with GPS & Datalogging
49584	PMD without GPS or Datalogging
23099	Standard Kit (No Case)
24394	Compact Case Kit (Compact Carrying Case)
24393	Deluxe Kit (Heavy Duty Carrying Case)
49624	Manual Calibration Kit
49637	Vehicle Vacuum System
36455	Automotive Power Adapter
33924	Hot Swap Vehicle Battery Assembly



PORTABLE METHANE DETECTOR

- Large Display
- Powerful 1.5 LPM Pump
- Methane Selective
- Adjustable PPM & LEL Alarms
- Automatic Backlit Display
- Bar Hole Test

- Tick-Style Leak Detection
- Data-logging with Event Capture
- Easy Connection
- Works with Cal-Station
- GPS Available



■ VEHICLE METHANE DETECTOR

- Open Path Absorption
 Spectroscopy Technology
- Automatic Display Range
- Bluetooth Data Connection
- Methane Selective
- Simple User Interface
- Instantaneous Response Time
- Integrated GPS

VEHICLE METHANE DETECTOR

Vehicle mounted survey instrument used to detect natural gas leaks along underground pipelines. It increases the efficiency and accuracy of mobile methane leak surveys, using the latest in open path infrared absorption spectroscopy.

ITEM ID	PRODUCT DESCRIPTION
47422	Complete VMD System w/5' Survey Bar,
	Vehicle Mounting Kit, & Shield
49585	VMD System w/5' Survey Bar & Vehicle Mounting Kit
49586	VMD System w/5' Survey Bar
49587	VMD Vehicle Mounting Kit
49483	VMD Shield



(Only available through EGW in TX, OK, AR, & LA)



GOLD G2 TC CGI

- Intrinsically Safe Design (Certified)
- Internal Pump Fast Sampling
- Audible "Tick" Control Fast Leak Location
- Lowest Cost, Long Life Sensors
- LED Warning Lights
- Bright Graphic Display
- Loud Audible Alarm
- Battery Strength Indicator
- Internal Memory
- Exceptional Water Protection





Sensor EX (LEL) (2611 Silver 4 Prong)



Brass Purge Probe w/Hose



Dirt & Water Filter Assembly



Sensor Cap Replacement w/"O" Rings



24" Hose Assembly



Dirt & Water Filter Replacement Cartridge



Luer Connector



42" Plunger Bar



Hydrocarbon Filter Kit



Extension Adapter



Hot Air Probe (Flue Gas)



Hydrocarbon Filter Adapter



Hard Case





Inline "Mini" Hydrocarbon Filter Kit

■ GOLD G2 TC

Combustible gas indicator (CGI) used for gas leak surveys, investigations, gas leak pinpointing, gas pipeline purging and confined space applications. Replacement parts & accessories available.

ITEM ID	PRODUCT DESCRIPTION
22601	Sensit Gold G2 TC - LEL/%Vol
22749	Sensit Gold G2 TC - LEL/%Vol/CO
48540	Sensit Gold G2 TC - LEL/%Vol/H2S
24221	Sensit Gold G2 TC - LEL/%Vol/CO/O2
22835	Sensit Gold G2 TC - LEL/%Vol/CO/O2/H2S
16032	Sensor EX (LEL) (2611 Silver 4 Prong)
16166	Sensor Cap w/ "O" Rings (Single)
16167	Luer Connector
13329	Extension Adapter
24076	Hard Carrying Case
13260	32" Heavy Duty Fiberglass Bar Hole Probe w/Hose
13380	Purge Probe (Brass) w/Hose
16168	Hose Assembly (24")
42347	Plunger Bar 42"
24515	Hot Air Probe (Flue Gas)
45231	Telescopic Survey Probe
13376	Confined Space Probe (10") w/Hose
24738	Dirt & Water Filter Assembly
13216	Replacement Cartridge for Dirt & Water Filter
13328	Hyrocarbon Filter Kit
13329	Adapter for Hydrocarbon Filter
13271	Inline "Mini" Hydrocarbon Filter Kit







SMART-CAL 360

- 7" Touchscreen
- IR/NFC/Bluetooth Communications
- Automatic Upload of Records
- Calibration/Bump Memory Storage
- Gas Bottle Supply Monitoring
- Wireless Firmware Updates Pushed To Devices



32" Heavy Duty Fiberglass

Bar Hole Probe w/Hose

10" Confined Space Probe w/Hose

SMART-CAL 360 CALIBRATION STATION

In addition to logging calibration data, time, date, sensor and pump performance, SMART-CAL 360 pushes firmware updates to selected SENSIT instruments without the need to return the instrument to the factory. SMART-CAL 360 tracks sensor life, and gives an early warning when it's time to replace calibration bottles.

ITEM ID

PRODUCT DESCRIPTION

SMART-CAL 360 Calibration Station

SMART-CAL 360 Calibration Station (Network)

TRAK-IT IIIa TC

The most durable and user-friendly CGI available. This multifunction instrument is designed for pin pointing underground gas leaks, pipeline gas purging, and confined space applications. Replacement parts & accessories available.

ITEM ID	PRODUCT DESCRIPTION
49624	Trak-It IIIa TC - LEL/%Vol
22345	Trak-It IIIa TC - LEL/%Vol/CO
22482	Trak-It IIIa TC - LEL/%Vol/O2
47789	Trak-It IIIa TC - LEL/%Vol/CO/O2
17204	Trak-It IIIa TC - LEL/%Vol/CO/O2/H2S
16170	Carrying Pouch
16171	Shoulder Strap for Carry Pouch
13375	Filter Inlet
16166	Sensor Cap w/"O" Rings (Single)
16167	Luer Connector
13379	32" Heavy Duty Fiberglass Bar Hole Probe w/Hose
16263	Hose Assembly (60")
46492	Telescopic Survey Probe
13270	Leak Survey Drag Tube Assembly
13380	Purge Probe (Brass)
13376	Confined Space Probe (10')
46164	External Large Filter Assembly



TRACK-IT IIIA CGI

- Intrinsically Safe Design (Certified)
- 2-Speed Internal Pump
- Identifies Natural Gas vs Propane Gas
- Lowest Cost, Long Life Sensors
- LED Warning Lights
- Large Bright Graphic Display
- Loud Audible Alarm
- Optional 1600 Event Auto Log
- Exceptional Water Protection
- Long Battery Life
- Cost Effective As An Area Monitor
- Infrared Downloading
- Built-in Natural Gas and Propane Gas Calibration
- Stainless Steel Housing

P100 PERSONAL MONITOR

An exceptionally rugged personal gas monitor available in single gas configurations. The housing is constructed of durable ABS plastic and shock absorbing material to protect the instrument from the rigors of field use. The instrument is sealed to maintain the integrity of the IP65 rating.

SENSORS AVAILABLE FOR H2S, HCN, O2, CO, NO2, & SO2. CONTACT US FOR MODEL INFORMATION!



P100 PERSONAL MONITOR

- One Button Operation
- Audible/Visual Alarm
- Alarm Event Memory
- Easy Field Calibration
- Extended Warranty Available
- Cal-Station Available



P400 MULTI-GAS MONITOR

SENSIT® P400 is a state-of-the-art personal gas monitor used to alert users of hazardous gases in their work area. SENSIT® P400 raises the bar in durability. The housing is made of a field-proven polycarbonate with a permanent rubber-like protective outer covering.

MULTIPLE CONFIGURATIONS AVAILABLE. CONTACT US FOR MODEL INFORMATION!



■ P400 MULTI-GAS MONITOR

- Audible Alarm 3 Tone
- Data Logging
- Visual Alarm 270° View
- Lowest Cost, Long Life Sensors
- Vibration Alarm
- Easy Clean Dust Pre-Filte

■ GAS•TRAC LZ-30

A compact methane-specific leak detector that provides fast and accurate readings at distances up to 100 feet. The LZ-30 utilizes TDLAS (tunable diode laser absorption spectroscopy) technology to provide instantaneous and accurate responses to the presence of methane gas.

ITEM ID PRODUCT DESCRIPTION

47595 Gas Trac LZ-30



■ GAS•TRAC® LZ-30

- Methane Selective
- 100 Foot Detection Range
- Continuous Detection
- Rechargeable Battery
- Adjustable Alarm Points
- Easy Maintainence
- Ergonomic Design
- Cal Cell Integrated In Carrying Case



VAPOR EXTRACTION UNIT & ACCESSORIES

The Vapor Extraction Unit (VEU) extracts gas from saturated soil, pinpoints leak location, facilitates more timely repair and in the process delivers dramatic reductions in earthwork and pavement costs. Sites that would have taken months to clear with historical means are done in days with the VEU, and sites that would have taken days are completed in hours.

ITEM ID	PRODUCT DESCRIPTION
10636	Vapor Extraction Unit
13131	Trailer Kit
13133	Skid Mount
10166	Probe Kit - Probes (6), 5' Hoses (5), 25' Hose (1)
49619	Sensor Calibration Kit
49620	Man Hole Kit - 20' of 3" Hose in 4' Sections
24698	Parts Kit - Maintenance Parts for VEU
10164	5' Hose
12366	25' Hose









5' Hose

Trailer Kit



25' Hose



· Removes gas quickly & safely

- Continuously monitors gas concentration
- Pinpoint leaks
- Reduce dry holes
- Increases efficiency
- Avoid expensive downtime



Sensor Calibration Kit



HORNET BAR HOLE DRILL

When drilling gas-leak detection and extraction holes, save the operator's body and let the machine take the abuse. The Hornet utility drill from Minnich offers an ergonomic solution. The Hornet absorbs drill vibrations, reducing operator fatigue and increasing productivity. Compact, lightweight and easy to move, The Hornet is ideal for drilling through a variety of materials including concrete, asphalt, brick and dirt.

ITEM ID	PRODUCT DESCRIPTION
49574	Hornet Utility Drill - 24"/22" Bit Length
24030	Hornet Utility Drill - 30"/27" Bit Length
23007	Hornet Utility Drill - 36"/40" Bit Length
23008	7/8" x 3-1/4" x 36" OAL Drill Bit
24032	7/8" x 3-1/4" x 27" OAL Drill Bit
24728	1" x 4-1/4" x 27" OAL Drill Bit

OTHER DRILL BIT SIZES AVAILABLE, **CONTACT US FOR MORE INFORMATION!**





HORNET BAR HOLE DRILL



SOIL PICK

The Soil Pick is a pneumatic soil excavation tool that locates and exposes buried underground utilities without risk of damage. Lightweight (6.2 lbs.), with zero hand/arm vibration

ITEM ID	PRODUCT DESCRIPTION
16883	Soil Pick 160 CFM with Claw Coupler
24761	Soil Pick 80 CFM with Claw Coupler
43241	Soil Pick 160 CFM with Claw Coupler Kit
45204	Soil Pick 80 CFM with Quick Coupler
45206	Soil Pick 160 CFM with Quick Coupler



- Non-conducting barrel
- Large deflector protects operator from debris
- Pressure gauges ensure maximum performance
- Variable polymer trigger reduces fatigue
- Ergonomic handle
- Non-sparking nozzle allows safe use around leaking gas lines



MBW's Ergo-Tamp is a pneumatic pole tamper specifically designed to minimize hand/arm vibration. The vibration suppressor located at the hand-held end of the tool can reduce hand/arm vibration between 50 and 70%.

ITEM ID	PRODUCT DESCRIPTION
12753	Ergo-Tamp with Suppressor & Trigger Guard
39974	Ergo-Tamp with Suppressor No Shoe
39975	Ergo-Tamp Shoe
21392	Ergo-Tamper with Suppressor with Guard

ERGO-TAMP

- Reduces hand/arm vibration up to 70%
- Lower incidence of pavement failure
- Optional trigger guard
- Excellent for keyhole operation
- Waterproof





RAMMERS

MBW rammers address maintenance and wear issues common to all other brands of rammers. They define the state-of-the-art in terms of lower maintenance & longer product life.

ITEM ID	PRODUCT DESCRIPTION
45055	R422 Rammer - Gas Powered
49575	R442 Rammer - Gas Powered
48522	R482 Rammer - Gas Powered
16315	AR56 Airammer - Pneumatically Powered
16316	AR57 Airammer - Pneumatically Powered

RAMMER

- 4-cycle engine
- Elevated bellows placement
- Polyethylene slide bearings
- Integral tachometer
- Choice of two engines
- 11" ductile cast iron tamping shoe

AIRAMMER

- Safest rammer made
- Very Low Hand/Arm Vibration
- Quietest rammer in the market place
- Safe for indoor use
- Easy to maneuver
- Adjustable hose position
- Easy transport & storage

metabo HPT DURABILITY FIRST

■ 1-1/2" ROTARY HAMMER DRILL

When drilling gas-leak detection and extraction holes, save the operator's body and let the machine take the abuse. More power is packed into an ergonomic body and is 2.9 lbs lighter than previous models, delivers less vibration and a lower noise level.

ITEM ID	PRODUCT DESCRIPTION
19392	Metabo (formally Hitachi) Rotary Hammer Drill
10485	7/8" x 36" Hammer Drill Bit



ROTARY HAMMER DRILL

- Powerful 8.4 AMP Motor
- Produces 5.9 ft/lbs of Impact Energy
- Two Modes of Operation
- Low Vibration Levels of Only 18.8 M/S²
- Low Noise Levels of Only 95.2 DB
- Sealed Grease System
- Soft Elastomer Handle
- Adjustable 360° Side Handle

OTHER DRILL BIT SIZES AVAILABLE



HAND-HELD HYDRAULIC EQUIPMENT

If you travel to a new site every day, do the job in hours and move on, you need the versatility of hand-held hydraulic tools. These portable tools can be used anywhere, in any weather conditions, independent of electric or pneumatic supply. They're ideal for utility work where portability and flexibility are a must.

ITEM ID	PRODUCT DESCRIPTION
10049	CP1210 Pneumatic Breaker - 44 lbs, 21", 1,400 Blows/Min
10050	CP1260 Pneumatic Breaker - 64 lbs, 21", 1,300 Blows/Min
24551	CP1290 Pneumatic Breaker - 82 lbs, 29", 1,100 Blows/Min
11814	CP0014 Hammer Drill - 14 LBS, 18.5", 2,520 Blows/Min
10004	CP0022 Small Sinker Drill - 33 lbs, 19", 2,220 Blows/Min
24183	CP0032 Medium Sinker Drill - 57 lbs, 22.5", 2,100 Blows/Min
21776	CP0069 Heavy Sinker Drill - 60.5 lbs. 24". 1.920 Blows/Min

OTHER MODELS AVAILABLE. **CONTACT US FOR MORE INFORMATION!**



■ CP0032

CP0069

PORTABLE DIESEL AIR COMPRESSORS

When it comes to this range of air compressors, we know what you are looking for: Portable, Powerful and Tough. Multiple options available.

MULTIPLE CONFIGURATIONS AVAILABLE. **CONTACT US FOR MODEL INFORMATION!**



SUBMERSIBLE WATER PUMPS

CP hydraulic submersibles are a range of rugged pumps for continuous pumping of water on building sites, in flooded excavations and cellars, and similar situations. Performance is impressive in relation to size and weight. The 2 inch pump handles dirty water containing small stones and debris up tp 10 mm and the 3 inch CP submersible trash pump can handle stone and debris in the slurry up to 60 mm in diameter.

ITEM ID	PRODUCT DESCRIPTION
49632	WAP2 - 2" Hydraulic submersible water pump
49365	WAP3 - 3" Hydraulic submersible water pump



WAP 2

WATER PUMPS

• Impressive performance in relation to size and weight

CP0022

- Easy handling Delivered completely with 10 m discharge hose with snaptite coupler
- Cooled and lubricated by the hydraulic oil, they can be left to run dry without damage
- Rugged construction for continuous operation

UltraSHORE PRODUCTS

ALUMINUM TRENCH BOX & ACCESSORIES

ultraSHORE panels are made of a specially corrugated aluminum that gives protection in trenches up to 12 feet deep, but weighs hundreds of pounds less than other shoring products. Stack two or more panels or use them vertically, standing on end, in any combination. Special options such as wheel kits and legs let you take full advantage of O.S.H.A. regulations.

ITEM ID	PRODUCT DESCRIPTION
16600	Trench Shield - 24" x 60" x 2"
16601	Trench Shield - 24" x 84" x 2"
16616	Trench Shield - 48" x 60" x 2"
16617	Trench Shield - 48" x 84" x 2"
16614	Trench Shield - 48" x 120" x 2"
16615	Trench Shield - 48" x 144" x 2"
16884	Standard Spreader - 20", 3 LBS
16885	Standard Spreader - 24", 3 LBS
16888	Standard Spreader - 30", 4.5 LBS
16889	Standard Spreader - 42", 6.5 LBS
16890	Standard Spreader - 54", 8 LBS
13325	Adjustable Spreader - 20"-26", 8 LBS
13326	Adjustable Spreader - 30"-42", 12 LBS
13327	Adjustable Spreader - 40"-54", 16 LBS
14710	ShoreLock End Panel - 48" x 24"
14711	ShoreLock End Panel - 48" x 36"
14712	ShoreLock End Panel - 48" x 48"
14713	ShoreLock End Panel - 48" x 60"
13280	Lifting Harness
16862	Telescopic Leg Kit
17143	Stacking Kit
17381	Trailer Mounting Kit for Shoring

CONTACT US FOR DETAILS ON AVAILABLE WHEEL KITS!







ALUMINUM TRENCH BOX

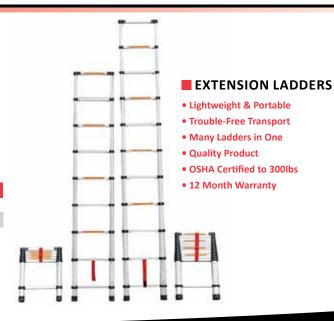
- All panels can be used horizontally or vertically
- All panels are stackable
- Use as parallel shield panels or in "vee" or "wedge" configuration
- Close off one or both ends with quick release, spring-loaded end closure panels
- Easy to assemble and tear down
- One person can lower a single pair of assembled panels into an excavation
- Two people can lower a stacked assembly of two panels into an excavation
- Transport assembled or broken-down in the smallest pickup
- Bury depth to 12 ft., even in Class "C" soils
- NO CHANCE OF PUNCTURING



EXTENSION LADDERS

Professional grade, heavy duty telescopic ladders. Wide treads increase comfort when you're on the ladder for extended periods of time.

ITEM ID	PRODUCT DESCRIPTION	
25051	16' Professional Extension Ladder	
49626	18' Professional Extension Ladder	





■ INTRINSICALLY SAFE BLOWER/EXHAUSTER & ACCESSORIES

Explosion proof ventilators are made with tough, chemical resistant, anti-static housing. Choose intrinsically safe pneumatic or certified electric fans with IP55 water resistant switch enclosures. The axial fans range in size to ventilate small to large spaces.

ITEM ID	PRODUCT DESCRIPTION
45258	UB20xx 8" - w/15' Anti-Static Duct
24666	UB20xx 8" - w/25' Anti-Static Duct
14638	EFi75xx 12" - w/15' Anti-Static Duct
36141	EFi50xx 16" - For use 5K-10K cubic ft., Electric

	Anti-Static Ducts with Storage Bag	
32963	- 12" diameter duct, 16' length	
37275	- 12" diameter duct, 32' length	
36142	- 16" diameter duct, 15' length	
49577	- 16" diameter duct, 25' length	

■ GX-SERIES GAS TURBO VENTILATOR

The GX Series blowers are equipped with PowerSteam® air straighteners that tighten the airflow to keep it focused over longer distances without losing significant power; permitting unrestricted setback from the access point, reduced interference with communication and flexible positioning.

CONTACT US FOR MODEL INFORMATION ON THE GX-SERIES TURBO VENTILATOR!



- ATEX Certified
- Compact & Lightweight
- Tough Dual Wall Casing
- Great for Excavations
- Chemical Resistant
- Ultra-Quiet
- Lightest Blower in its Class 21lbs





- High Volume PPV for Large Structures
- 21"/54cm
- Full-width Folding Handle
- ONE-StepTM Tilt Adjustment
- PowerStream Ventilation
- Electronic Meter for Service Intervals
- Low Interior Noise



AEROSOL STATIC SUPPRESSOR

Comprehensive external static control for natural gas operations. State of the art anti-stat contains NO auto antifreeze which means no hazardous chemical exposure to workers and no state disposal issues.

ITEM ID	PRODUCT DESCRIPTION
22454	Aerosol Static Suppressor - 13 oz
24757	Aerosol Static Suppressor - 13 oz Low Temp
22837	Aerosol Reach Tool
38592	Pole for Aerosol Reach Tool
24559	Electrostatic Field Meter



STATIC SUPPRESSOR

- Easier to use than soapy burlap or film wrap
- Versatile
- · Lab tested for safety
- Optional aerosol reach tool available
- 12 bottles per case



STATIC METER

- Measures static charges from 0 - 30.000 volts
- Convenient pocket size
- Designed for close-in repetitive readings







FLASHLIGHTS

Nothing beats the versatility of a hand-held light. Easy to carry, stash in a pocket, or clip to a helmet, these lights do just about everything. And when hazardous areas are present, you can count on Pelican's line of safety certified lighting tools. You'll even find photoluminescent models made with "glow-in-the-dark" material to help you find your flashlight in an emergency.

ITEM ID	PRODUCT DESCRIPTION	
17726	Sabrelite 2010	
24247	3310 LED Flashlight	
40376	9415 LED Lantern	
12373	2610 Headsup Lite	

■ SABRELITE 2010

- As bright as a Xenon light with the battery life of an LED
- Super bright LED beam
- Twist on/off activation
- Unconditional Lifetime
 Guarantee of Excellence
- Waterproof
- Class I, Division 1
- Class II, Division 1
- Class III, Division 1
- IECEx ia

3310 LED FLASHLIGHT

- Removable Lanyard
- 3 AA Batteries (Included)
- Compact and Lightweight
- High/Low/Flashing Modes
- NOW WITH NEW UPGRADED SPECS
- Ingress Protected IPX8 Submersible



9415 LED LANTERN

- Handy push button on/off switch
- High/Low/Flashing Modes
- Super bright LED beam
- Safety Certified Class I, Division I



2610 HEADSUP LITE HEADLAMP

- Light weight, comfortable and well-balanced
- Super bright LED beam
- Unconditional Lifetime Guarantee of Excellence
- Class I. Division 1
- IECEx ia

■ REMOTE AREA LIGHTING

Providing increased performance, safer working conditions, emergency preparedness and greater flexibility, Pelican's RALS line is the modern alternative to generator based lighting.

ITEM ID	PRODUCT DESCRIPTION
24106	9440 Remote Area Light - Yellow
24107	9440 Remote Area Light - Black
24108	9470 Remote Area Light - Yellow
21109	9470 Remote Area Light - Black
48208	9455 Remote Area Light

■ 9440 REMOTE AREA LIGHT

- Convenient shoulder strap
- RoHS and CE Compliant
- Equipped with a lithium ion rechargeable battery
- Mast extends 7 feet (2.1 meters) high when deployed
- Up to 5300 lumens
- Up to 8 hours run tim



- Housed in a Pelican protector case
- Silent operation
- Cool operating temperatures
- No exhaust
- Four telescoping LED light heads
- Full time battery level indication with low level flashing indicator
- Bluetooth remote activation
- Dual USB power adapter
- RoHS and CE Complian



9455 REMOTE AREA LIGHT

- Class I Division 1, ATEX Zone 0, IECEx ia safety certified
- Up to 1,600 lumens
- Up to 10 hours run time
- NiMH rechargeable battery
- High / Low lighting modes
- Low battery indicator



Western Technology

BODYLIGHT

The BODYLight is the 1st Explosion Proof Rechargeable Battery-Powered LED Light in the World to be ETL certified by an OSHA approved Nationally Recognized Testing Laboratory (NRTL) Intertek. With the ability to also be body mounted, it provides the freeing of hands which is a big safety issue at many industrial work sites.

ITEM ID	PRODUCT DESCRIPTION
49016	BODYLight - Complete System (Lighthead, Rechargeable
	Battery, Charger Base, Carrying Case, Mounting option)
49588	BODYLight - No Case Option
49589	Lighthead only
49590	Clip Mount
49591	Hook Mount
49592	Magnet Mount
49593	Tripod Base
49594	Velcro Strap

BODYLIGHT

- Class I Div 1 & 2, Group C & D
- Class II, Div 1 & 2, Groups E, F & G
- CSA Zones 1 & 2; Zones 20, 21 & 22
- Portable Luminaire (UL 153)
- Wet Location (NEMA TYPE 6-P)
- Low Voltage (LVLE)



■ THE BRICK

- Approved for Class I, Div 1 & 2, Group C & D
- Approved for Class II, Div 1 & 2, Group E, F, & G
- Approved for CSA Zones 1 & 2; Zones 20, 21 & 22
- Suitable for Wet Location Use
- Portable Luminary Certified



THE BRICK

The most versatile and rugged LED portable explosion proof area light on the market. Built for a variety of applications ranging from aviation, tank entry, power generation, refineries, and blast & paint. The Brick is the perfect choice for your portable work site lighting needs. Certified and approved for hazardous locations: Class I, Div 1 & 2, Groups C & D; Class II, Div 1 & 2, Groups E, F, & G.

ITEM ID	PRODUCT DESCRIPTION
41399	Brick Explosion Proof LED Work Light
42464	Brick Light LED Explosion Proof Kit
34214	Magnetic Mount A-Frame
34215	Magnetic Handle Puck
34505	Magnetic Mount Knuckle
39263	Mechanical Mount
36246	50' Cord
34502	100' Cord
34220	150' Cord
34588	200' Cord
34221	Tripod
34503	Quadpod
34504	Adapter for Quad Pod



A-Frame Mount



Magnetic Puck Mount



Magnetic Knuckle Mount



Magnetic Pipe Mount



Tripod Stand



Quad Pod Stand

THE BRICKETTE

Packs a level of versatility and durability like no other hand-held work light. Because of it's compact size, it has the flexibility to power up to five lights from one power box. The handles are purpose built: providing better ergonomics and doubles as either a stand, mount or drop light. The Brickette is designed to meet the needs in a variety of construction & maintenance applications.

ITEM ID	PRODUCT DESCRIPTION
47637	Brickette Led Explosion Proof w/100' Cord
34587	Brickette Led Explosion Proof w/200' Cord
47638	Magnetic Handle
49611	Solid Handle
49612	Long Slotted Handle
49613	Short Slotted Handle
49614	Blast Shield
49615	Dome Diffuser



- Approved for Class I, Div 1 & 2, Group C & D
- Approved for Class II, Div 1 & 2, Group E, F, & G
- Approved for CSA Zones 1 & 2; Zones 20, 21 & 22
- Suitable for Wet Location Use
- Portable Luminary Certified

■ THE BRICKETTE



THE STRIKER

Shine a light on the darkest of work site conditions with the Striker Explosion Proof Inspection Work Light & Drop Light. The long handle configuration is perfect for hand-held inspection use in hazardous locations and confined spaces. The short handle configuration, dome diffuser & hook mount converts this explosion proof light into a drop light. The Striker could also be used as an explosion proof blast light.

ITEM ID	PRODUCT DESCRIPTION
42581	8100 Striker Flashlight
34604	Flashlight Led Rechargeable Spotter
45878	Drop Hook Mount

ECW ENHANGED EQUIPMENT REPAIR PROGRAM

EGW Utility Solutions is proud to announce the launch of our enhanced equipment repair program. It's now even easier to get your equipment serviced or calibrated than it was in the past. If you've never used EGW's repair service program, now is the



Visit www.egwutilitysolutions.com/services for more information!



■ SQUEEZE TOOLS - PE

Oversqueeze protection provided by 4-sided, positive locking, indexable gauge plates. Aircraft grade aluminum squeeze bars, plated steel side shafts and a heat treated feed screw combine durability and function for years of trouble-free use. Grounding spike offered with every squeeze tool.

ITEM ID	PRODUCT DESCRIPTION
14163	C132 Manual Squeeze Tool - 1/2"-3/4" Dia. Pipe
14182	C50 Manual Squeeze Tool - 1/2"-1-1/4" Dia. Pipe
14158	C100 Manual Squeeze Tool - 1/2"-2" Dia. Pipe
14167	C156 Manual Squeeze Tool - 1"-4" Dia. Pipe
20498	C177 Hydraulic Squeeze Tool - 1"-4" Dia. Pipe
14169	C200 Remote Squeeze Tool - 1/2"-2" Dia. Pipe
14179	C400 Gear Operated Squeeze Tool - 2"-6" Dia. Pipe
14183	C600 Hydraulic Squeeze Tool - 2"-6" Dia. Pipe
14193	C850 Hydraulic Squeeze Tool - 4"-8" Dia. Pipe
20495	C1200 Hydraulic Squeeze Tool - 8"-12" Dia. Pipe



• For 1/2" - 1-1/4" diameter pipe



• For 1/2" - 2" diameter pipe



C132

• For 1" - 4" diameter pipe



REPAIRS AVAILABLE THROUGH



• For 1" - 4" diameter pipe



• For 2" - 6" diameter pipe



• For 4" - 8" diameter pipe



• For 8" - 12" diameter pipe

■ SQUEEZE TOOLS - STEEL

Designed to squeeze schedule 40 & 80 pipe safely and effectively. Features Bottom swing out bars with positive safety latch. Jaw profile will not cut or shear steel pipe.

ITEM ID	PRODUCT DESCRIPTION	
22161	C165 Riser Squeeze Tool - 3/4"-2" Steel Risers	
22162	C170 Hydraulic Steel Squeeze Tool - 1/2"-2" Steel Gas Pipe	
24999	C36S Steel Squeeze Tool - 3"-6" Steel Gas Pipe	
25007	C812S Steel Squeeze Tool - 8"-12" Steel Gas Pipe	













EMERGENCY STEEL PIPE SQUEEZE TOOLS

Control hazardous gas leaks quickly with these compact, hand operated, emergency squeeze tools - small, light and powerful emergency shut-off tools for 2" IPS Schedule 40 coated pipe.

ITEM IDPRODUCT DESCRIPTION19645PS-62B Emergency Squeeze Tool 2" IPS45890PS-75 Emergency Squeeze Tool 2" IPS



PS-62B EMERGENCY SQUEEZE TOOL

- Compact, hand-operated, emergency squeeze tool
- Lightweight, self-contained, & hydraulic
- Shut down up to 2" IPS Schedule 40 coated pipe, whether or not the pipe jacket is removed
- For increased safety, any over-pumping activates a unique Pressure Relief Bypass System without reducing pressure on the pipe itself
- Weighs 29lbs
- 18 Tons of force



■ PS-75 EMERGENCY SQUEEZE TOOL

- Rapid closure is achieved with short pump strokes that deliver 34-tons of controlled force in a matter of seconds
- Incorporates newly redesigned rounded jaws which lessen the chances of severing brittle pipe or pipe of unknown chemistry
- For increased safety, any over-pumping activates a unique Pressure Relief Bypass System without reducing pressure on the pipe itself
- Weighs 49lbs
- 34 tons of force





PIERCING TOOLS & ACCESSORIES

All Big Shot's are CNC machined to exact dimensional tolerances from a solid billet of nickel chromoly steel and fully heat treated for superior strength and wearability.

ITEM ID	PRODUCT DESCRIPTION
17666	U215 - Big Shot 2" Diameter
17672	U262 - Big Shot 2.5" Diameter
21200	U300 - Big Shot 3" Diameter
17682	U400 - Big Shot 4" Diameter
17711	Accessory Kit for Big Shot Piercing Tool
	(Includes Air Hose, Lubricator, 1 Gallon Lubricant,
	Level & Hose Connector)
15314	11 oz. In-Line Lubricator
15321	1 Gallol Bottle of Synthetic Lubricant
17685	50' Air Hose w/Couplings
21203	Hose Connectior for Pull Backs
17679	Tailpiece Pulling Cable (U262 & U300)
17680	4.5" Expander (U300)
17684	5.5" Expander (U400)

PULLING HEADS

Footage Tools' PE pipe pullers have been engineered to pull MDPE/HDPE pipe and tubing in use with directional drilling, pneumatic piercing tools, rod pushers etc.

ITEM ID	PRODUCT DESCRIPTION
16033	1/2" CTS, 9-11 SDR Pipe Puller
16034	3/4" IPS, 9-11 SDR Pipe Puller
16035	1" CTS, 9-13.5 SDR Pipe Puller
16036	1" IPS, 9-11 SDR Pipe Puller
16037	1-1/4" IPS, 9-13.5 SDR Pipe Puller
16042	2" IPS, 9-13.5 SDR Pipe Puller

BIG SHOT

- Available in 2", 2-1/2", 3" & 4" diameters
- Full line of accessories available
- Industry leading 2 year warranty
- Barrel bored from solid steel



PE PIPE PULLERS

- Feature Sharp Tapered Buttress Type Threads
- Permits Faster Insertion in 1 1/4" and Larger Pipe
- Heavy Duty Swivel
- Accepts Most Common SDR Ratings (9 to 13.5)
- Available in Sizes 1/2" CTS through 2" IPS



BLACK WIDOW HAND HELD GREASE GUN

The new 10,000 psi, 20 Volt, 4 amp battery operated hand gun comes with a 15K pressure gauge, tee, 14" hose, shut-off valve and a giant button head coupler. Also included is an extra 20 Volt battery, battery charger and a carrying case. Cartridge Grease Only.

1251415	PROPULET PERCENTERS.
ITEM ID	PRODUCT DESCRIPTION
48063	Black Widow Grease Gun
48621	Giant Button Head Lube Adapter - 1/4"
48721	Valve Maintenance Lubricant



GREASE GUN

- LCD screen that displays battery life, grease capacity, ounces or grams dispensed and when the screen turns red, the barrel is empty.
- · Reset button turn on the flashlight and allows you to reset ounces or grams.
- 1 and 2 Switch allows two flow rates. Switch it to 1 for 4 ounces per minute. Switch it to 2 for 6 ounces per minute.
- 20 Volt, 4 amp Battery will allow the operator to use 10 cartridges of grease before the next charge.

TRYCOM[®] instruments, inc.

LOCATORS

RYCOM equipment does more than provide ease of operation, they are designed with all the features needed for the toughest locates.

ITEM ID	PRODUCT DESCRIPTION
42826	The Stick v3
23706	MSL MagnaStick
10097	8890 Passive EMS Detector
13151	8891 Passive EMS Detector
	Pathfinder PLS
	Snaptrack



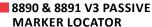
THE STICK V3

- Metal Detection & Cable Locating
- Compact & lightweight
- Over 14 pre-programmed locate frequencies
- 4 year warranty with registration



- Solid contruction
- Highly sensitive magnetic gradiometer
- Polarity & Auto-Null
- 4 year warranty with registration





- Multiple sensitivity settings
- Scan feature highlights makers in vicinity
- Digital marker depth
- Backlit display

PATHFINDER PLS

- Multiple active frequency options
- Passive frequencies for locates of "live" utilities without the use of a transmitter
- Powerful 5 watt or 10 watt tracing signal
- Quadruple antennae array allows for push button depth, line direction, line orientation and current measurement

SNAPTRACK

- Passive frequencies for locates of "live" utilities without the use of a transmitter
- Powerful 3 watt or 10 watt tracing signal
- Quadruple antennae array allows for push button depth, line direction, line orientation and current measurement



VIVAX

METROTECH

■ vSCAN PIPE AVOIDANCE LOCATOR

- Power and Radio modes (for passive locating)
- 33kHz & 131kHz frequencies (for active locating)
- 512Hz, 640Hz & 33kHz frequencies (for sonde locating)
- Vibration motor in handle provides user feedback during alerts & warnings
- Self-test and calibration verification (confirms 100% locate functionality)
- Depth & current measurement (configurable)
- Compass (line direction indicator)
- Rotary control for sensitivity
- Paddle control for mode and navigation
- Data logging and data management software
- Configuration utility personalize your vScan





■ TW-6 PIPE & CABLE LOCATOR

- The TW-6 Pipe & Cable locator finds underground pipes, cables, manhole covers, vaults, valve boxes and other metallic objects
- Affordable, tough and simple to use
- The industry standard
- Unlike other units that use a separate transmitter and receiver, the TW-6, when mounted on the handle, can conduct "blind" searches of an area to locate an underground pipe or cable where the starting point is unknown
- Noise cancelling circuitry eliminates power line interference





■ 7500 SERIES PIPE/CABLE/EMS LOCATORS

These locators combine advanced digital processing and simple interfaces to help you quickly locate 3M™ EMS Path Marking Tape/Rope as well as existing electronic markers (balls, nearsurface, full range, etc.).

ITEM ID	PRODUCT DESCRIPTION
32736	Cable/Pipe/Marker and EMS Tape Locators 7550-iD/U12
45711	Cable/Pipe/Marker and EMS Tape Locators 7550-iD/U5
45046	Cable/Pipe/Marker and EMS Tape Locators 7550-iD/U3
46916	Cable/Pipe/Fault/Marker & EMS Tape Locators 7573-iD/U12
49617	Cable/Pipe/Fault/Marker & EMS Tape Locators 7573-iD/U5
49618	Cable/Pipe/Fault/Marker & EMS Tape Locators 7573-iD/U3

2500 SERIES PIPE/CABLE LOCATORS

Offering a broad feature set with advanced digital processing, the Dynatel locators 2500 series combine simple interfaces with precision locating capabilities for six active frequencies.

ITEM ID	PRODUCT DESCRIPTION
23789	Cable/Pipe & Marker Locators 2550-ID/U12
25080	Cable/Pipe & Marker Locators 2550-ID/U3
49621	Cable/Pipe Locators 2550-U12
49628	Cable/Pipe Locators 2550-U3
35123	Cable/Pipe/Fault & Marker Locators 2573-iD/U12
46227	Cable/Pipe/Fault & Marker Locators 2573-iD/U3
45066	Cable/Pipe/Fault Locators 2573-U12
49629	Cable/Pipe/Fault Locators 2573-U3



2500 SERIES PIPE/CABLE LOCATOR

- Trace view mapping: graphic display of the cable direction and position
- Five locating modes: Trace View, Directional Peak, Directional Null, Single (Special) Peak, and Induction Peak
- Six active frequencies: 577, 1k, 8k, 33k, 82k, 200k (133k for Export models)
- All frequency mode in direct connection (four frequencies simultaneously)
- Four induction frequencies: 8k, 33k, 82k, 200k (133k for Export models)
- Transmitter has 3, 5 and 12 Watt (maximum) power output options
- Fault finding option
- Electronic marker locate/read/ write and alert mode option
- GPS communication capability for GIS mapping of pipe/cable



■ 7500 SERIES PIPE/CABLE/EMS LOCATOR

- 6 active frequencies
- 4 induction frequencies with maximum allowed output power
- Trace view mapping display
- Push button depth to all underground markers (passive and iD)
- · Receiver rechargeable battery kit
- All frequency mode in direct connect (4 simultaneously)

- Automatic impedance matching
- Ohm meter with high voltage
- Rugged, industrial temperature
- 240VAC output protection
- Reads and writes to



1420 MARKER LOCATOR

Microprocessor-based systems that quickly and efficiently locate underground markers—years after construction or maintenance.

PRODUCT DESCRIPTION ITEM ID 23790 Marker Locator 1420



1420-ID MARKER LOCATOR

- Detects industry standard electronic markers frequencies
- 3M iD marker read/write capability and depth estimation
- Marker maximum read range up to 8 ft. (2.4m) depth
- GPS communication capability for GIS mapping of pipe/cable path and electronic markers
- . Light weight with excellent balance and ergonomics
- · Large backlit, high-resolution graphic display

POINT MARKING

Unlike surface features, maps and other methods of recording position, the 3M™ Marker is a constant point of reference you can depend on. No matter the task, these precision tools can help you find the exact path and estimated depth of your underground assets.

ITEM ID	PRODUCT DESCRIPTION
42871	EMS Near Surface Marker - Gas
15483	EMS Ball Marker - Gas
42870	EMS Full Range Marker - Gas
37450	RFID EMS Near Surface Marker - Gas
29765	RFID EMS Ball Marker - Gas
49622	RFID EMS Full Range Marker - Gas



■ NEAR SURFACE MARKER

• For depths up to 2 ft

EMS MARKERS

- . Operate in all soil types; under asphalt; cement; and wet or dry soil
- Are color-coded to APWA standards
- Provide easy positive identification with each utility having its own frequency
- RFID Markers can be customized to include customer-specific information such as: Facility data, type of application, material type and size, & placement date



BALL MARKER

• For depths up to 5 ft



FULL RANGE MARKER

• For depths up to 8 ft

PATH MARKING

A virtually maintenance free solution for marking and locating the path of underground plastic pipes and conduits that helps eliminate the problems and costs associated with tracer wire and test stations.

ITEM ID	PRODUCT DESCRIPTION	
37028	EMS Tape - Gas 7615	
45564	EMS Tape - Gas 7615XR	
45094	EMS Rope - Gas 7705-HTS	



EMS PATH MARKING TAPE AND ROPE

- For depths up to 4 ft
- Can be installed near or above buried assets
- Easy to follow, creating a detectable path above ground
- For use in open trench and HDD
- They do not require batteries and there is no need to hook up an external transmitter or spend time searching for access points
- The markers work independently
- They come in 5 frequencies, creating a unique identification for each utility type





■ SAFE-T-STOPPER

Specifically designed to allow for open gut, pipe tees, street tees and No Blow service tee stopping or tee removal without hazardous release of natural gas. Simply mount the tool over the tee, remove the cap or plug and set the expandable plug below the branch. Gas to the service line is now stopped and renewal connections can be made. Use the same procedure to perform service cutoffs. It's that easy!





SAFE-T-STOPPER

- One Worker Operation
- Remove/Replace Service Tees in One Minute
- Only One 9/16" Wrench Required
- Lightweight, Durable & Safe
- No Blowing Gas

WE SUPPLY A WIDE RANGE OF **SOLUTIONS FROM PLCS TO AID IN:**

- SEALING GAS LEAKS
- GAS-FREE TAPPING
- PE PIPE INSTALLATION

CONTACT US FOR DETAILS!

■ SAFE-T-L-STOPPER

Gas-free removal of 3/4"-1 1/4" elbow services operating up to 60 psi.



■ SAFE-T-L-STOPPER

- Removes troublesome elbow swing services within 30 minutes
- Simple clamp-on assembly
- No blowing gas, keeping workers safe
- No need for expensive by-pass operations
- Compact, only need a standard excavation





- 26 lbs.
- 1-2 hours of gas



- 50BK33
- 40 cuft
- 43 lbs.
- 3-4 hours of gas



50HTK01

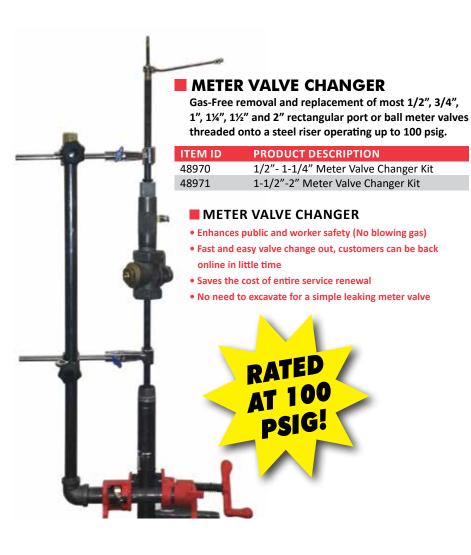
- 182 cuft
- 85 lbs.
- 8 hours of gas

METER BY-PASS KITS

A compact, lightweight system designed for short duration maintenance and repair jobs. Provides a non-interrupted supply of natural gas to the building during fitting or meter change out procedures, eliminating customer shut down and re-lights.

■ METER BY-PASS KITS

- Customer stays on while work is complete
- Easy to use, little training needed
- · Advanced regulator used in system incorporating integral pressure relief valve for added safety
- Carrying box designed for use with accessory folding cart for easy transport to meter
- Tubular steel construction for light weight and high
- · System designed to protect all gauges and other components from damage while remaining visible to operator.
- · System is adaptable for use with various bypass methods
- Powder coated OSHA Safety Orange for high visibility



■ COIL PIPE TRAILER

Only as long as a pick-up truck (less than 17' x 8'). They are invaluable in tight city streets yet can also lay high volumes of pipe, at high speed, across country. The coil bay can handle PE and HDPE coils up to 54" wide x 128" OD x minimum 42" ID.



COIL PIPE TRAILER

- Re-Rounder/Straightener corrects ovality
- Durable Delrin rollers eliminates pipe damage unlike aluminum or steel rollers that can gouge the pipe during dispensing
- Coil control system loads coils from rear of trailer bay
- Coil support: Crossbars twist & lock into position to make a reel that supports the coil
- Solar powered hydraulic lift system
- The coil bay can handle coils up to 54" wide x max. 128" OD x min. 42" ID.
- Quick Release Rear Gate with easy to reach extension handle for easy coil loading.

MODULAR WINDOW CUTTER

Lightweight pneumatically powered cutter designed to quickly and safely make both longitudinal and circumferential cuts in iron and steel pipe, allowing a window to be cut from the pipe wall to gain access to a previously inserted pipe.



■ COMPRESSION COUPLINGS

• Simple, safe, permanent and very economical

COMPRESSION COUPLING

metallic compression type couplings.

Dresser Style 90 and NORMAC compression coupling

encapsulation. Permanently seal leaks on 3/4" to 2"

ENCAPSULATION

- Installed in traditional excavations or keyhole excavations using long-handled tools
- Avoids costly welded pumpkins
- Sealant passes British Gas LC8 specification and the Cornell University/Wyle Labs tests for the New York Gas Group and backed by PLCS exclusive 10-year warranty

■ MODULAR WINDOW CUTTER

- Cuts steel, iron, and plastic
- Accuracy of cut controlled with a digital depth gauge
- Makes longitudinal (axial) cuts from 10" to 24"
- Cutting time: Approximately 30-45 minutes to cut a complete window
- Proprietary cold-cutting non-sparking HSS blades (average blade life +/- 30 ft)
- Safety: Fully enclosed blade and air supply controlled by "dead-mans" handle
- Compact design: Only 5½" clearance required around pipe



PIPE TOOLS

From PE pipe cutters to pipe wrenches, we stock a large variety of quality pipe tools from Reed Manufacturing. Backed by a lifetime warranty, Reed is committed to making tools that provide exceptional service and performance in the field.

ITEM ID	PRODUCT DESCRIPTION
12350	Cutter - 1/2"-2", Steel, 4-wheel w/Guides
14891	Cutter - 4" Steel, Hinged
14895	Cutter - 4" Steel, Hingeu Cutter - 4"-6" Steel
12492	Cutter Wheel - Hinged Cutter H21/2 Ci Di
15163	Cutter - 2"-4" Guillotine
15165	Cutter - 3"-8" Guillotine
46330	Cutter Wheel - Steel Pipe 2 Pack
12493	Cutter Wheel - HD Steel & SS Fits Reed 2
15169	Cutter Wheel - SS 4 Per Package
16292	Die - 1" NPT R12+ Segmental NPT Right Hand
16293	Die - 1-1/2" NPT R12+ Segmental NPT Right
16294	Die - 1-1/4" NPT R12+ Segmental NPT Right
16295	Die - 2" NPT R12+ Segemental NPT Right Hand
16296	Die - 3/4" NPT R12+ Segemental NPT Right Ha
14513	Drophead - 1" NPT Right-Hand Complete
05626	Drophead - 1/2" NPT for DHR12
14511	Drophead 1-1/2" NPT Right-Hand Complete
14512	Drophead 1-1/4" NPT Right-Hand Complete
40065	Drophead 2" NPT Right-Hand Complete
14515	Drophead 3/4" NPT Right-Hand Complete
14510	Enclosed Drophead Threader Set 1/4"-1" w/Case
16554	Pipe Wrench - 12" Heavy Duty Reed
16556	Pipe Wrench - 18" Heavy Duty Reed
16559	Pipe Wrench - 24" Heavy Duty Reed
16562	Pipe Wrench - 36" Heavy Duty Reed
30030	Pipe Wrench - 48" Heavy Duty Reed
13312	Pipe Wrench - 18" Aluminum Straight Reed
13313	Pipe Wrench - 24" Aluminum Straight Reed
13314	Pipe Wrench - 36" Aluminum Straight Reed
16157	Pliers - 10" Adjustable Positive Grip
16158	Pliers - 12" Adjustable Positive Grip
10026	Reamer Spiral Size - 1/8" - 2"
23101	Replacement Cutter Wheel for 6" Steel
46796	Ratchet Shears - 1-1/4"
48602	Ratchet Shears - 2"
14470	Wrench - 10" Adjustable Chrome
14471	Wrench - 12" Adjustable Chrome
14473	Wrench - 15" Adjustable Chrome
14903	Brass Hammer



■ 2" PIPE CUTTER W/GUIDES

- Spring-tensioned guide bars provide square alignment for cutters
- Guide makes the cutter more stable on pipe





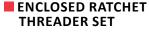
HINGED CUTTER

- Another Reed invention that needs only 4" (102 mm) of clearance around pipe
- Efficient handle swing of only 90° to 110°
- Opens with hinge to place cutter around the pipe
- Can be used anywhere in the ditch, underwater, overhead, in racks of pipe!



■ GUILLOTINE CUTTER

- Squarest cut available, within 1/8" (3 mm) on medium and high density pipe, due to strong frames and unique blade design
- Saves facing cost: no facing needed for electrofusion, less needed for butt-fusion
- HPC12 cuts PE up to 12" (350 mm)



- High quality dies and dropheads made on **CNC** machines
- Dies are alloy steel, heads are malleable iron
- Sets are the lightest drophead sets available, size for size



R12+ DROPHEADS

- R12+ Dropheads ship with longer lasting, high speed steel dies whereas competitor uses alloy dies
- Save time as R12+ dropheads ship with dies already installed.



HEAVY DUTY PIPE WRENCHES

- Designed to withstand the heaviest demands
- Solid steel pin in the heel jaw strengthens Reed's heavy duty straight pipe wrenches
- Straight & offset available



HEAVY DUTY ALUMINUM PIPE WRENCHES

- Light and strong.
- Titanium-aluminum alloy handle of the **Aluminum Pipe Wrench is heat-treated for** maximum strength
- Straight & offset available



POSITIVE GRIP PLIERS

- Offset head design reaches into tight areas and allows for better leverage
- Top and bottom jaw "v" shape permits pliers to grip a wide variety of shapes
- Pliers offer seven groove positions



PIPE REAMERS

- · Self-feeding, spiral reamer starts easily into pipe
- Deburr steel pipe before threading
- . Cone is made from tool steel and hardened for maximum life



RATCHET SHEARS

- · Ratchet Shears are ideal for cutting PE, PEX, PP and ABS pipe and tubing
- Smoothest ratchet action for easiest cuts
- Replace or resharpen blades for longer tool life and faster cuts



WRENCHES

- Triple-coated, nickel-chrome exterior finish on CW models is corrosion-resistant
- Blackened finish on CWB models improves grip for work in slippery conditions
- Precision-ground jaw slides make for the smoothest action



BRASS HAMMERS

- Soft-faced brass hammer
- Shock absorbing
- Designed for the safe use of flare tools

TRUE PEEL PE PREP TOOL

True Peel™ PE Prep Tools remove dirt and oxidation from the outside diameter of pipe in preparation for electrofusion. The spring-loaded blades don't skip, keeping consistent pressure on the pipe to yield a smooth, finished surface.

ITEM ID	PRODUCT DESCRIPTION
48058	True Peel - 1/2" CTS, SDR7
48010	True Peel - 3/4" IPS, DR11
48059	True Peel - 1" CTS, SDR11.5
49576	True Peel - 1" IPS, DR7
47942	True Peel - 1" IPS, DR11
48060	True Peel - 1-1/4" IPS, DR11
48035	True Peel - 2" IPS, DR11



TRUE PEEL PE PREP TOOL

- Removes .009" .012" peel thickness
- Spring actuated blade gives a complete peel, even on out-of-round pipe
- Observation window indicates the completion of the peel
- External cutting blade allows for clear observation of the peel removal
- Hardened tool steel cutting blade with two cutting edges for twice the life
- Includes a protective carrying case

🔁 PLASSON USA

■ ROTATIONAL SCRAPER

Used in the repair and cleaning of HDPE pipe, Plasson Scrapers are a practical and handy way to remove the oxidation layer caused by weather and ultraviolet rays.

ITEM ID	PRODUCT DESCRIPTION
46617	1/2"-2" IPS Rotational Scraper w/Case
57566	1/2"-4" IPS Rotational Scraper w/Case
46619	3"-8" IPS Rotational Scraper w/Case
46618	3/4"-3" IPS Rotational Scraper w/Case
46620	4"-10" IPS Rotational Scraper w/Case

SCRAPER

Available for sizes 1/2"-10" IPS

Comes with case



+GF+



PEELERS & ALIGNMENT CLAMPS

Pipe preparation and avoiding contamination are very important in the electrofusion process. Careful attention must be given to proper scraping and cleaning procedures.

ITEM ID	PRODUCT DESCRIPTION
48350	SurPeel CA Peeler - 1/2" CTS
48351	SurPeel CA Peeler - 1/2" IPS
48352	SurPeel CA Peeler - 3/4" IPS
48353	SurPeel CA Peeler - 1" IPS
48355	SurPeel CA Peeler - 1-1/4" IPS
48356	SurPeel CA Peeler - 2" IPS
39414	FSEQ Rotary Peeler- 1-1/4" IPS
39415	FSEQ Rotary Peeler - 1-1/2" IPS
39416	FSEQ Rotary Peeler - 2" IPS
39417	FSEQ Rotary Peeler - 3" IPS
39418	FSEQ Rotary Peeler - 4" IPS
39419	FSEQ Rotary Peeler - 6" IPS
22078	Mini-Clamp - 1/2" CTS
23113	Mini-Clamp - 1/2" IPS
49096	Mini Clamp - 3/4" IPS
49623	Mini Clamp - 1" IPS
49627	Locking Plier Clamps - 1-1/4" IPS
23117	Locking Plier Clamps - 1-1/2" IPS
49097	Locking Plier Clamps - 2" IPS
38168	Mega-Clamp Kit - 6" - 14" IPS
10754	Multi-Clamp Kit and Liner - 2" IPS, 3" IPS, 4" IPS





- For 1/2"-1" IPS
- For 1/2" CTS



Sophisticated electrofusion technology. Simple, intuitive operation. High-end components and custom configuration support your work flow perfectly. In addition, it offers the ability to record GPS data and encompasses numerous features which support safety, speed and reliability.

ITEM ID PRODUCT DESCRIPTION

36448 GFCP MSA 340 Electrofusion Processor

MSA 340

- Made of high quality components
- Prevention of electrical damage
- Water resistant design to IP54 standards
- Full traceability including GPS
- Intuitive user interface
- Clear and explicit error messages
- USB interface for fusion record downloading and firmware updates
- New software is able to decipher **ASTM** barcodes and fusion data can be saved into PDF or CSV formats
- 3 operating modes: Auto-ID, **Barcode and Manual**
- Selectable menu language
- Customized traceability options to fit your work flow
- GuardianTM Auto-lock rental function

MSA 340 CALIBRATION Now AVAILABLE!

SURPEEL CONTROLLED **ADVANCE PEELERS**

- Controlled advance with threaded drive
- Sandvik hardened knife steel cutting blades
- Quick release ratchet
- Anodized aluminum body and serviceable components
- . Mandrels re-round out-of-round tubing
- Floating blades
- Directly opposed dual cutting blades

FSEQ ROTARY PEELERS

- Spring loaded peeling blade
- Pivoted mounted peeling blade
- . No limitation of peeling length
- Time saving
- No damage of pipe surface and no dirty feed rolls
- Peeler is always ready to use





■ MEGA-CLAMP KIT

• For 6"-14" IPS



MULTI-CLAMP KIT

• For 2", 3" & 4" IPS

LOCKING PLIER CLAMPS

• For 1-1/4"-2" IPS



BUTT FUSION MACHINES

Machines suitable for butt fusion joining of plastic pipes and fittings such as Polyethylene(HDPE).

ITEM ID	PRODUCT DESCRIPTION
45529	Delta 250 Trailer - 2" IPS - 8" DIPS
44989	Delta 160 M - 1" - 5" IPS

DELTA 250 TRAILERS - 2" - 8"

■ DELTA 160 M - 1" - 5"

- Working range of 1" 5" IPS Lightweight machine body Heating plate with digital electronic temperature control
- Facer/heating plate support





ALIGNERS

Essential and professional tools for the alignment and support of pipes during electrofusion.

ITEM ID	PRODUCT DESCRIPTION
45460	Universal Aligner 160 Light - 2"-6" IPS
45465	3rd Axle for Aligner 160 Light
45459	Universal Aligner 63 - 1/2"-2" IPS

UNIVERSAL ALIGNER 63 • Aligns & supports pipes 1/2" - 2"

- Made entirely of a special aluminum alloy
- Central joint with fixed positions of 45 and 90 degrees
- Four self-centering clamps that require no adapters
- Allows for use of tapping tees during fusion

UNIVERSAL ALIGNER 160 LIGHT

- Aligns & supports pipes 2" 6" IPS
- Made entirely of a special aluminum alloy
- Central joint fixed at 45 and 90 degrees
- 4 self-centering clamps require no adapters
- Special quick release clamps for rapid pipe extraction
- 3rd axle with 2 clamps available



PEELERS & SCRAPERS

These professional peelers and rotary scrapers, designed and patented by Ritmo, are essential for preparing PE pipes and fittings before electrofusion welding.

PRODUCT DESCRIPTION
Turbo 20 Peeler - 1/2" IPS, SDR6-11
Turbo 25 Peeler - 3/4" IPS, SDR6-11
Turbo 32 Peeler - 1" IPS, SDR6-11
Turbo 40 Peeler - 1-1/4" IPS, SDR6-11
Turbo 50 Peeler - 1-1/2" IPS, SDR6-11
Turbo 63 Peeler - 2" IPS, SDR6-11
RTC 160 Scraper - 2"-6" IPS
RTC 315 Scraper - 3"-12" IPS

TURBO PEELERS

- Made for pipes & fittings 1/2" 2" IPS
- Great for confined spaces
- Allows fast & precise scraping w/o defects
- 6 different sizes available

SCRAPERS

- Pipe scraper
- Adapter kit
- Spare blade
- Handwheel key
- Aluminum transport case
- Screwdriver & small cutter









SERVICE LINE TRACER KIT

- Stuffing box attaches to any riser
- . No blow-by while feeding rod into live line up to 125 PSI
- Small bullet tip guides rod from riser to service transition
- . Use with transmitter & receiver to trace gas line from above ground
- Available with 1/8" rod to get past 90° elbow
- Dimensions: 22" X 17" X 7"

TRACEABLE RODDERS

Use Jameson traceable rodders with a transmitter and receiver to locate live plastic gas service lines and gas mains. Connect the transmitter to Live Tracer to energize the unit with a specific frequency. When energized, the rod is pushed into the pipe, a signal radiates out to the surface where a receiver detects the frequency. The entire buried pipe can be traced and marked continuously from above ground by one man without digging.

ITEM ID	PRODUCT DESCRIPTION
49639	Live Tracer for Gas Main 1/4" X 600 w/Rod Marked in 5' increments
29800	Live Tracer for Gas Main 1/4" X 600'
29801	Tap Tee 2 EF Insertion ML
32741	Tap Tee 4 EF Insertion for Tracer ML
32799	Tap Tee 6 EF Insertion for Tracer ML
24082	Service Line Tracer Kit 3/16" X 100" w/Bullet Tip
31474	Service Line Tracer Kit 3/16" X 200" w/Bullet Tip
31472	Service Line Tracer Kit 3/16" X 300" w/Bullet Tip
41688	Service Line Tracer Kit 1/8" X 300" w/Bullet Tip
45095	Service Line Tracer Kit 1/8" X 300" w/Flexible Tip



MAIN LINE TRACER KIT

- No blow-by while feeding rod into live main up to 125 PSI
- Trace main from above ground with transmitter & receiver
- Less disruption to roads and landscapes
- Minimal pavement breakage, excavation and restoration
- Works with electrofusion or mechanical tees
- Now available with rod marked in 5' increments

DIRECTIONAL ENTRY TOOL

Enables vertical insertion of tracer rods and cameras into live gas mains, facilitating the difficult first bend at entry.

ITEM ID	PRODUCT DESCRIPTION
44091	Directional Entry Tool With Case

PARTS & ACCESSORIES

ITEM ID	PRODUCT DESCRIPTION
31473	O-Rings for Gas & Water Main Tracer
22639	O-Ring Pack for G&W Service Line Tracer
45096	O-Ring for Gas Service Line Stuffing Box
22578	Bullet Tip Repair Kit Gas/Water
22640	Lubricated Wipes for Gas Tracer
24128	Stuffing Box for Service Line Tracer
44171	Stuffing Box Main Tracer
45098	Stuffing Box and Accessories Kit 1/8"
45114	Stuffing Box/Accessory Kit 3/16"
24532	Gas Tracer Bullet Tapered Tip Repair Kit
25053	End Ferrule Repair Kit for Main Line

DIRECTIONAL ENTRY TOOL

- Enables vertical insertion of tracer rods and cameras
- Facilitates the difficult first bend at entry
- Works on live gas mains with no blow by
- Compatible with keyhole procedures (fits 24" minimum keyhole)
- Works on mains as small as 2" and as large as 12"
- Attaches to plastic or steel pipes
- Rotates 360° to insert in either direction
- •Optimized for use with Jameson's 1/4" Live Tracer **For Gas Mains**
- •Fits camera heads 1-3/8" or smaller
- Works with commercially available saddles, valves and tap tools
- Includes heavy duty storage case



■ SURTAP HOT-TAPPING SYSTEM

- Compact, light-weight, simple to use and built to last
- Includes quick connect features for connecting the valve and cutter to the tapping tool
- Utilizes a threaded drive to maintain downward pressure on the cutter during tapping
- eliminate the possibility of tapping into the back side of the main

 Has a pressure brake system that controls the rate of shaft

• Designed to assure complete tapping and simultaneously

 Plug removal/replacement tool and the tapered plug with positive stop make this process easy.

retraction (recoil) following pressurized tapping



Quick and easy to operate, safe and dependable - offers solutions to many expressed concerns by users of polyethylene piping systems. Will seamlessly adapt to multiple manufacturers' tools. VersaTap Fittings provide a permanent, reusable or one-time access port to live mains to facilitate the insertion of fiber-optic cameras, tracing enabling devices, and shut off bags, bladders or butterfly valves. They can also be used as a syphon point and/or purge point.

useu us e	syphon point unayor parge point.
ITEM ID	PRODUCT DESCRIPTION
47738	SurTap Hot Tap Tool Kit for VersaTap
47739	SurTap Hot Tap Launch Tube for Jameson
48519	Cutter Set for SurTap Hot Tap Tool
48520	Coupon Removal Tool for SurTap Hot Tap Tool
46579	VersaTap 2" IPS PE3408/4710 Electrofusion Fitting
46580	VersaTap 3" IPS PE3408/4710 Electrofusion Fitting
46581	VersaTap 4" IPS PE3408/4710 Electrofusion Fitting
46582	VersaTap 6" IPS PE3408/4710 Electrofusion Fitting
46583	VersaTap 8" IPS PE3408/4710 Electrofusion Fitting
46602	VersaTap Adapter - 2 MPT

KEY HOLE CAMERA SYSTEM

The Key Hole Gas Camera System was designed for unique keyhole applications, and has been widely used in the gas utility sector for many years. The camera design and semiflexible push rod allow for saddle joint entry of live gas mains at 90 degree angles.

ITEM ID	PRODUCT DESCRIPTION
44578	Key Hole Gas Camera System
44090	Stuffing Box for Gas Camera



■ KEY HOLE CAMERA SYSTEM

- Large standard push reel
- 400' flexible insertion rod
- Fits seals of entry chamber (stuffing box)
- Unique designed rugged color camera head
- Navigates Keyhole saddle joints
- Adjustable drum brake
- Replaceable camera skid
- Machined aluminum panels
- 12.1" HDMI Daylight readable monitor

- Large battery pack
- USB and Hard Drive Recording
- Adjustable lighting
- 512Hz Sonde transmitter
- Full keyboard text writer
- 2" vertical to 2" horizontal insertion
- Works with Jameson keyhole insertion tools
- Minimum drilling 1.5"diameter
- 2" to 4" lines
- 60 psi working pressures

WORKS GREAT WITH JAMESON DIRECTIONAL ENTRY TOOL!



CORE VALUES

WE WILL:

- DO THE RIGHT THING
- PUT CUSTOMERS FIRST
- CARE FOR TEAMMATES
- WORK HARD
 - CONSTANTLY IMPROVE
 - HAVE FUN

CORE PURPOSE

SOLVING PROBLEMS | MAKING CONNECTIONS | SERVING OTHERS



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