



Post Installation Testing



Scan to delve deeper into our website!



Whether you are looking for blocking plugs, live (air test) plugs, bypass plugs, high pressure plugs, spot repair carrier plugs, or custom plugs. We can help you with your Test plug needs. We offer a full range of plugs that are available for rent or purchase.

Some of our Sizes Include:

- 4", 6", 8", 10", 12" single size
- 6" to 10" multi-size
- 8" to 12" multi-size
- 12" to 18" multi-size
- 12" to 24" multi-size
- 15" to 30" multi-size
- 24" to 48" multi-size
- 24" to 60" multi-size
- 54" to 96" multi-size
- Larger sizes available (call to inquire)

• Live Plug

• Dead Plug

SEWER BYPASS PLUGS

- Sizes 4", 6", & 8" options



MAX GUARD RELIEF VALVES

Allows your plug to continue to block flow and hold air again while protecting your plug from being over inflated



TEST PANEL

Test Panel Includes gauges to monitor compressor pressure, plug pressure and test pressure, all in a sturdy high composite plastic case.



AIR GAUGES

- 2", 2.5", & 4" DIA options
- 0-15, 0-60, & 0-300, PSI options
- 0 to -30 HG

For Sale



SPOT REPAIR PIPE PLUGS

Cherne's point repair carriers are ideal for most systems, covering pipe sizes from 4" to 36" and lengths up to 15'. Known for their durability and reliability, custom lengths can also be requested.

Vacuum Manhole Testers



Rent or Buy

PRODUCTS:

- Drop In Style
- Available to test both 24" and 27" manholes
- Liquid filled vacuum gauge
- Other custom sizes available
- May use vacuum pump with Honda engine or vacuum generator that uses your towable air compressor
- Flat Plate
- 38" Flat plate
- Has foam on bottom to help get a good seal
- Liquid filled vacuum gauge
- Towable Air Compressors or Honda powered Vacuum pump available



Hydrostatic Test Pumps



RICE HYDRO INC

Rent or Buy



IN STOCK! RENT OR BUY!

Our Cherne Hydrostatic Test Pumps are designed for pressure testing waterlines and sewer force mains as prescribed by AWWA Standard C600 Installation of Ductile-Iron Water Mains and C605 Installation of PVC Pressure Pipe.

We stock the Diaphragm Style Pump with Honda Engine for rental or sale.

Product Features (Diaphragm Style Pump):

- 5.5 HP Honda engine
- Hypro Twin Diaphragm pump 9.5 GPM/550 PSI
- Handles up to 10% chlorine solutions
- May be ran dry
- Four output pressure settings
- Integral manifolds – eliminates leak points
- Enclosed gear reduction- Excellent heat dissipation
- Pulsation dampener – no need for surge tank
- Optional Wheel Kit
- Optional 16-gallon water tank
- Inline strainer – easy to clean clear bowl
- Includes 12' output & 10' intake hoses

FITTINGS



Many different fittings in stock for various job applications



Rent or Buy



For Sale



TOWABLE AIR COMPRESSORS: IN STOCK! RENT OR BUY!

We offer towable diesel air compressors for your next project.

Product Specs:

- Portable Gas Models
- Towable Diesel Models
- 100, 185, 210 CFM (IN STOCK!)
- Air Tools available to rent or sell
- Some manufacturers include MI-T-M, Airtman, Sullivan Palatek, Sullair and Chicago Pneumatic

ELECTRIC OR GAS PORTABLE AIR COMPRESSORS IN STOCK! FOR SALE!

We offer electric or gas portable air compressors for your next project.

Product Specs:

- 4.8, 17.2 CFM
- Single Stage options
- Two Stage options
- Electric options
- Gas options

We also offer...



JOINT TESTERS

FEATURES:

- Five second test to determine joint integrity
- Designed to test pre-cast concrete pipe
- Sleeveless, lightweight aluminum design allows for easy assembly in manholes
- Independent & adjustable wheels – easy to move
- Quick connect control panel
- Available with or without control panel & wheel kit
- Replacement bladders available
- Recommended for pipe 21" or larger



PARACHUTES

- 4" parachute
- 6" to 10" parachute
- 8" to 12" parachute
- 10" to 18" parachute
- 18" to 36" parachute



LINE STRINGER FAN

- Can be used for multiple uses
- Use to pull parachute down the pipe & sometimes it will pull the aluminum mandrel at the same time
- Use as a "blow in" confined space blower fan
- Use as a "suction" confined space fan by placing the fan on the next manhole down from the one you are working



TRIPLE TEST HOSE

- Attaches between the test panel and the "live" test plug
- Available in 25' or 50' lengths

MANDRELS

- SDR 26
- SDR 35
- Truss
- Custom Sizes can be built to order



MANDREL FIN STYLE

- Aluminum Removable Fins
- Different sizes & pipe types available
- Fixed Aluminum Style
- Fixed Steel

LEAK LOCATING EQUIPMENT

500 feet of rope hose which enables you to pull one plug or two plugs to isolate your testing in order to find the leak



Don't forget when putting plugs in place to check for ventilation and air quality with our confined space equipment to make sure you're safe when entering manholes!



CS-SHORING.COM

Des Moines, IA Office
515-265-RENT (7368)

Kansas City, MO Office
816-731-8087

855.859.4212

Omaha, NE Office
402-880-0712

Tulsa, OK Office
918-500-3696

St. Louis, MO Office
314-978-6764