

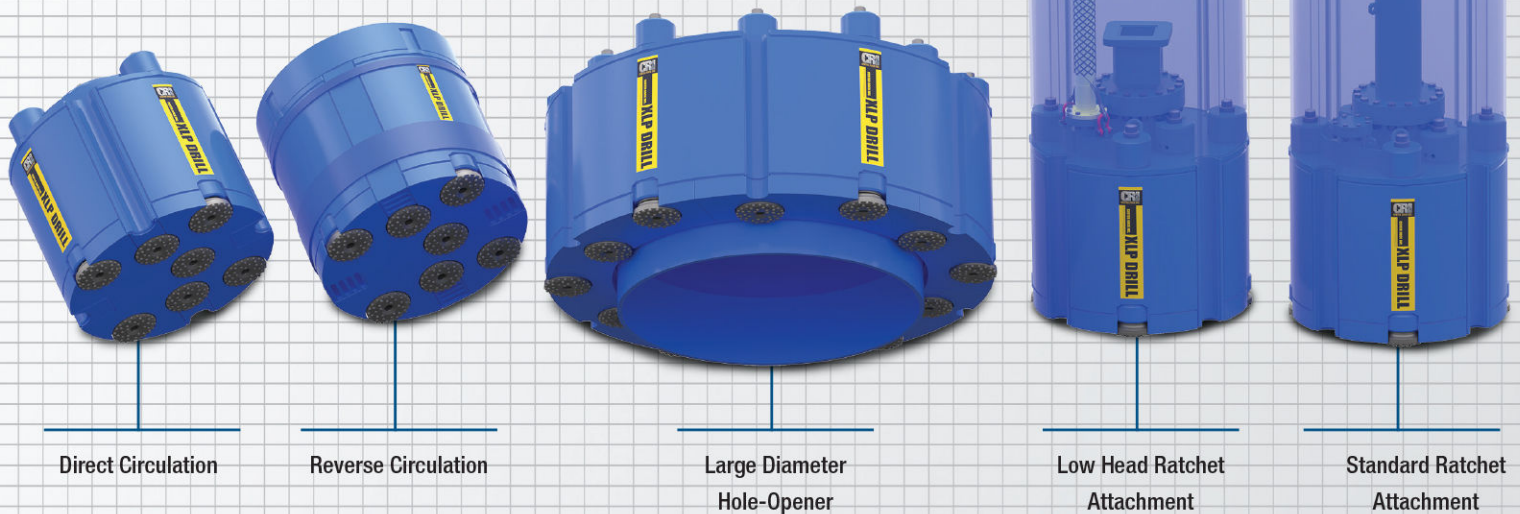


**Xtreme Low Profile (XLP) DRILLS**

# XTREME LOW PROFILE CANISTER DRILLS

## LOW PROFILE DRILLS

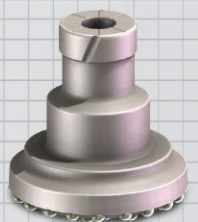
- The industries most compact and lightest canister drill assembly at only 48" overall height.
- Available in Direct Circulation & Reverse Circulation designs.
- Smooth operation achieved through asynchronis firing of individual hammers.



**NOTE:** Center Rock has a complete rental fleet of standard sizes available.

## RX 80LP Hammer and Bit

- Balanced piston and bit weight ratio that yields smoother and faster operation, for superior energy transfer through the bit.
- Tunable air cycle to maximize power from available air and potentially allow for compressor reduction.
- Air selector is easily adjusted between setting 1 and 2 without any disassembly.
- Tubeless bit technology for greater reliability.
- Strongest bit shank in the industry.



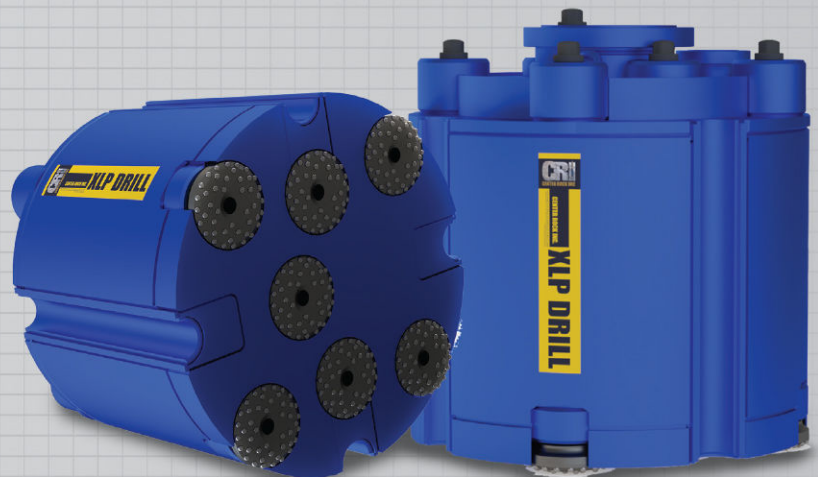
# SPECIFICATIONS

| SIZE       |                 | NUMBER OF HAMMERS | SET 1. AIR @ 150 PSI MAX EFFICIENCY |                     | SET 2. AIR @ 150 PSI MAX POWER |                     | WEIGHT with CALYX |       |
|------------|-----------------|-------------------|-------------------------------------|---------------------|--------------------------------|---------------------|-------------------|-------|
| INCH       | MM              |                   | CFM                                 | M <sup>3</sup> /MIN | CFM                            | M <sup>3</sup> /MIN | LBS               | KG    |
| 24         | 609.6           | 3                 | 1200                                | 34.0                | 1800                           | 51.0                | 4050              | 1837  |
| 30         | 762.0           | 3                 | 1200                                | 34.0                | 1800                           | 51.0                | 4529              | 2054  |
| 34         | 863.6           | 4                 | 1600                                | 45.3                | 2400                           | 68.0                | 5713              | 2591  |
| 36         | 914.4           | 4                 | 1600                                | 45.3                | 2400                           | 68.0                | 62202             | 2813  |
| 42         | 1066.8          | 5                 | 2000                                | 56.6                | 3000                           | 85.0                | 7925              | 3595  |
| 48         | 1219.2          | 7                 | 2800                                | 79.3                | 4200                           | 118.9               | 10187             | 4620  |
| 54         | 1371.6          | 8                 | 3200                                | 90.6                | 4800                           | 135.9               | 12235             | 5549  |
| 60         | 1524.0          | 10                | 4000                                | 113.3               | 6000                           | 169.9               | 14579             | 6613  |
| 66         | 1676.4          | 12                | 4800                                | 135.9               | 7200                           | 203.9               | 17206             | 7803  |
| 72         | 1828.8          | 14                | 5600                                | 158.6               | 8400                           | 237.9               | 20108             | 9120  |
| 78         | 1981.2          | 15                | 6000                                | 169.9               | 9000                           | 254.9               | 22801             | 10341 |
| 84         | 2133.6          | 16                | 6400                                | 181.2               | 9600                           | 271.8               | 25663             | 11639 |
| 96         | 2438.4          | 20                | 8000                                | 226.5               | 12000                          | 339.8               | 30625             | 13889 |
| 96 x 66    | 2438.4 x 1676.4 | 12                | 4800                                | 136.9               | 7200                           | 203.9               | 24823             | 11258 |
| 108 x 72   | 2743.2 x 1828.8 | 14                | 5600                                | 158.6               | 8400                           | 237.9               | 29159             | 13224 |
| 120 x 84   | 3048 x 2133.6   | 16                | 6400                                | 181.2               | 9600                           | 271.8               | 33876             | 15363 |
| 132 x 1082 | 3352.8 x 2743.2 | 14                | 5600                                | 158.6               | 8400                           | 237.9               | 33846             | 15350 |

\* Custom sizes available up to 168”.

## XLP Drill Advantages

- **Adaptive Air Efficiency:** Integrated air selectors optimize drilling power even when air supply is limited.
- **Next-Gen Hammer Tech:** Features the high-frequency RX80LP DTH hammers that operate at high frequency reducing vibration.
- **Ultra-Compact Power:** 12% lighter and 12 inches shorter, yet 48 inches in overall height for unmatched low-headroom performance.
- **Unmatched Durability:** The RX80LP's oversized shank offers 20-60% more cross-sectional strength with tubeless technology.



**JOB SITE**

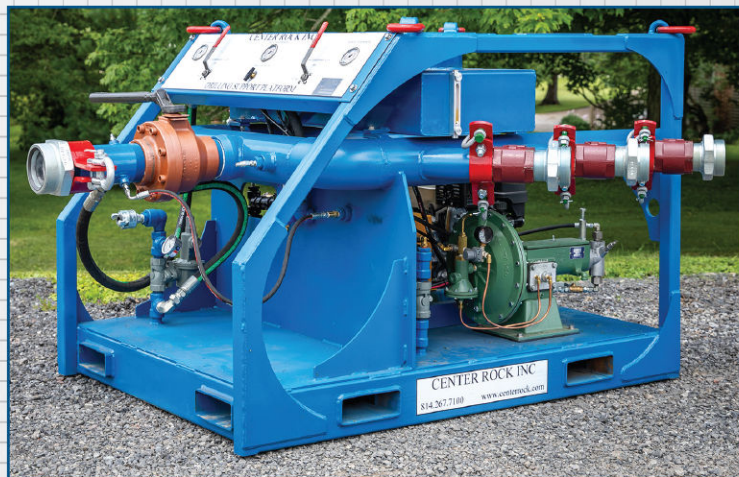


*48" XLP transmission project on low headroom drill.*

# ACCESSORIES / SERVICES

## DRILLING SUPPORT PLATFORM

Designed with safety and productivity in mind, Center Rock's Drilling Support Platform has all the accessories to support your onsite drilling program. It includes an air manifold with (6) 3" inlets and (1) 4" outlet, a 20 gallon oil injection system, a water injection system for dust suppression, and pressure gauges. Our XL drilling support platform offers a large 6" discharge vs. the 4" discharge on the standard unit.



## RATCHET ATTACHMENT

The ratchet attachment is used to supply the LP drill with air when the drill rig is not equipped with air inlet. The ratchet is designed with the LP's mating bolt flange, shoulder to shoulder lengths of 22" - 60" (558 mm - 1524 mm) and can be installed with any kelly box. The ratchet will rotate 360° in one direction and 360° in the opposite direction allowing the unit to drill.



## REVERSE CIRCULATION DRILL PIPE

Double wall reverse circulation drill pipe with hexagonal quick connections. Sizes include:

- 10.00" (254 mm) max 1,800 cfm
- 12.00" (304.8 mm) max 3,000 cfm
- 18.00" (457.2 mm) max 7,500 cfm
- 24.00" (609.6 mm) max 11,000 cfm



## LOW PROFILE DRILL BREAKOUT STAND AND TOOL KIT

Complete package with all the specialty tools needed to service the XLP. Complete with a hydraulic breakout stand for quick bit changes and easy hammer maintenance or repair, on or off-site. Also included is a complete tool kit with a pneumatic torque wrench, driver tools, & hand tools.

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