ECONOMICAL DRILLING SOLUTIONS

◆ SALES ◆

◆ RENTALS ◆

◆ SERVICE ◆

◆ TOOLING ◆

◆ OPERATOR TRAINING ◆

◆ CONSULTING ◆

Rev Drill Sales & Rentals, Inc.
4605 Wedgewood Blvd. | Frederick, MD 21703
Local: 301.662.6552 | Toll Free: 877.41.DRILL

www.revdrill.com
Statements of Service

In such a 911, interrupt driven industry... the REV Team truly believes the ONLY way to build a successful business is to provide an unprecedented client service. Whether supporting equipment/tooling, handling logistics or on-site support, the REV Team is committed to supporting our clients from start to finish. This allows REV Drill to strive to be the best at DESIGNING, BUILDING, RENTING & SELLING ECONOMICAL SOLUTIONS TO THE DRILLING INDUSTRY.

R - Revolutionary
Rev Drill is a revolutionary approach to drilling, uniquely designed to be attached to and easily removed from any excavator, using the existing excavator hydraulics. REV Drill comes in a variety of drill lengths and configurations to match up to any excavator. The ability to remove the drill and allow your excavator to go back to digging in minutes makes REV Drill truly revolutionary.

E - Economical
The cost of a multipurpose REV Drill is a fraction of the cost of a single function specialty drill rig. REV Drills are self-erecting and easy to mobilize to your job site in one load, which results in substantially reduced freight costs. In addition, there is no assembly required and the drill arrives at your job site ready to go to work! When you have a REV Drill on the job, you have the use of two pieces of equipment at your disposal; a multifunction drill and an excavator - Now that's economical!!

V - Versatile
When it comes to versatility, REV Drill stands above the crowd. REV Drills can be utilized for many vertical and horizontal drilling applications, including foundation piers, sound barrier piers, beam retaining walls, auger cast piles, tie-backs, soil nails, rock drilling, blast hole drilling, helical anchor installation, de-watering, and many more. There is no limit to REV Drill’s versatile capabilities.
Applications
Short Auger

- Sound Barrier Walls
- Foundation Piers
- Pre-Drilling / Shoring Piles
- Communication Towers
- Caissons
Anchor

- Tie-Backs
- Soil Nails
- Helical Anchors
- Titan/Williams Bars
- Down Hole Hammer Applications - Rock Drilling (DHH)
- Duplex Drilling
Down Hole Hammer/ Rock Drilling

- Foundation Piers
- Micropiles
- Pre-Drilling / Shoring Piles
- Blast Holes
- Anchors
Continuous Flight

- Auger-Cast Piles
- Pre-Drilling Piles
- De-Watering / Well Points
- Tie-Backs / Soil nails
REV = Revolutionary + Economical + Versatile
Custom Applications

- Solar Panel Foundations
- Well Points
- Pipe Pile
- Large Diameter
- Sheet Pile
- Toe Pins
- H Pile
- Vibratory Hammers
- Low Overhead
- Clamps & Breakers
- Soil Mixing
Economical Drilling Solutions
# Specifications

<table>
<thead>
<tr>
<th>REV DRILL HD SERIES</th>
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<tbody>
<tr>
<td><strong>Excavator Weight Class (min)</strong></td>
<td>8,000 - no max 12.7 mt</td>
</tr>
<tr>
<td><strong>Sled Travel-(Stroke)</strong></td>
<td>12’ - 62’ 7.3 m</td>
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<tr>
<td><strong>Maximum Drill Depth</strong></td>
<td>no min - 65’ 7.3 -16.8 m</td>
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<tr>
<td><strong>Auger Diameter Range</strong></td>
<td>12 - 72 in. 0.30 - 1.8 m</td>
</tr>
<tr>
<td><strong>Motor Rated Pressure</strong></td>
<td>4,500 PSI 316 kgt.cm²</td>
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<tr>
<td><strong>Motor Rated Torque</strong></td>
<td>7,000 - 27,000 ft. lbs. 9,500 NM - 36,600 NM</td>
</tr>
<tr>
<td><strong>Flow Req. to Target Speed</strong></td>
<td>25 - 50 GPM 1.6 L - 3.2 L</td>
</tr>
<tr>
<td><strong>Winch Rated Pressure</strong></td>
<td>3,000 PSI 207 Bars</td>
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<tr>
<td><strong>Crowd and Retract</strong></td>
<td>10,000 - 40,000 lbs. 6.4 - 18 mt</td>
</tr>
<tr>
<td><strong>Winch Rated Flow</strong></td>
<td>25 - 50 GPM 1.6 L - 3.2 L</td>
</tr>
<tr>
<td><strong>Approximate Shipping Weight</strong></td>
<td>3,500 - 9,750 lbs. 1.6 mt - 4.4 mt</td>
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REV = Revolutionary + Economical + Versatile
Tooling

Augers

- Short up to 96”
- Core Barrels
- Clean out Buckets
- Casing Spinners

Continuous Flight Augers

- Hollow Stem
- Threaded / HEX Connections
- Cutter Heads
- Air / Grout Swivels

Economical Drilling Solutions
REV = Revolutionary + Economical + Versatile
Ancillary Items

- Down Hole Hammers (DHH)
- Tooth Puller
- Bits
- Teeth Pockets
- Subs
- Cable
- Swivels
- Kopper Kote
- Casing / Pipe
- Telescoping Kelly Bar
- Tie-Backs
- Kelly Bar
- Tie Rods
- Drive Motors
- Anchors
- Auxiliary Winch

If you need it, we got it!
(or we can get it!)
Job Stories

55’ Toe Pins
Single Pass
Navy Base, Rhode Island

Cleaning out 36” Pipe Pile
Washington, DC

Auger Cast
24” DIA
62’ Deep
Dallas, TX

REV = Revolutionary + Economical + Versatile
80’ Soil Nails
8” Diameter
50’ Cased –Single Pass
Dallas, TX

7 ½’ Diameter
30’ Deep
Monopole Foundation
Aberdeen, MD
30' Soil Nails
Single Pass
Holland Tunnel, NY

36” Diameter
20’ Deep
Casing Required
Water/Rock
Thurmont, MD

SD18 DHH
27” Bit
10’-15’ Over Burden
10’ Rock Socket
Connecticut-Sound Wall

Economical Drilling Solutions
Our products are manufactured and assembled in the United States. Our drills are quickly mounted and easy to use, our rentals are the most economical drilling solutions available, and our consulting efforts are consistently based on value-engineering principles.
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