



**“WHEN SPACE IS AT
A PREMIUM”**

- StopeMate Longhole Drill

www.boartlongyear.com



**A COMPACT
MOBILE PACKAGE
WITH LOW COST
MAINTENANCE**

**360° ROTATION
+ 180° PIVOTING
ACTION ON FEED**

FULLY PNEUMATIC OPERATION

CAGEABLE FOR EASY TRANSPORT
BETWEEN LEVELS

StopeMate Series Production Drill

The StopeMate is unique by design and created specifically to satisfy the demands of the market for a simple and robust drilling platform that could handle most drilling requirements, especially in tight situations.

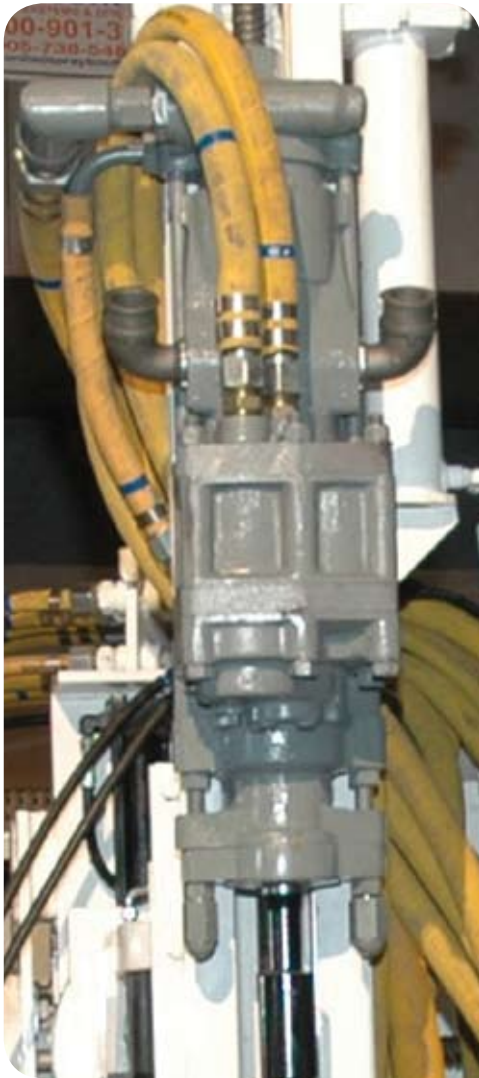
Sized to fit:

- Able to tram through a 1.27 x 1.9 m (4.17 x 6.25 ft) opening with pivoting traverse feature
- Back height drilling can be as low as 2.44 m (8 ft) — based on a 1 m (3 ft) rod change
- Can fit into most cages with no disassembly



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StopeMate Series Production Drill

- fully pneumatic operation - ideal for captive areas and narrow vein mining
- modular design with efficient dismantling and reassembly - it can be transported rapidly, even into captive areas, decreasing move time and increasing productivity
- consistent, high performance drilling regardless of varying operator skill levels or conditions
- decreased maintenance costs with routine maintenance being done in the stope and increased time between scheduled preventive maintenance

POSITIONING SYSTEM

A key feature of the StopeMate is the ability to drill a complete drop raise pattern from a single position, ensuring parallel holes which is a critical consideration in longhole drilling, where straight holes mean less dilution and more productivity.

Boart Longyear is the first company to incorporate the optional **Helac Positioning System** into our longhole production drills. The design of this positioning system gives you both the flexibility and smooth operation to drill along a 360° radius with extreme accuracy. The traverse can also easily pivot more than 180° in a very tight space – without ever moving the carrier.

S36 IR ROCK DRILL

The driving force behind the StopeMate is the S36 Independent Rotation Pneumatic Rock Drill, a powerful 114 mm (4.49 in) diameter bore drifter-type drill designed for deep hole drilling. In favourable ground conditions, the S36 IR can drill 37 m (122 ft).

With that kind of power and mobility, the StopeMate is the “go-to” rig for everything from fan drilling, pillar recovery and narrow vein parallel drilling to ring drilling, service holes, drop raises and cable bolting.

Refer to Tech Data sheets for additional technical information.

All photographs are representation, actual equipment may not be exactly as shown. Boart Longyear is constantly striving to improve its products and must, therefore, reserve the right to change designs, materials, specifications and price without prior notice.

THE WORLD OF BOART LONGYEAR

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BOART LONGYEAR IS A LEADING PROVIDER OF:

GLOBAL DRILLING SERVICES

EXPLORATION TOOLS AND EQUIPMENT

ROCK DRILLING TOOLS AND EQUIPMENT

GEOTECHNICAL AND ENVIRONMENTAL
TOOLS, EQUIPMENT AND
INSTRUMENTATION

CONSTRUCTION AND STONE
TOOLS AND EQUIPMENT



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