

DRILLS

Proven ways to optimize blasthole drills—from trackpads to rotary head gearboxes



FIELD SERVICES



DESIGN & ENGINEERING



MANUFACTURING & REPAIR



Engineering mining technology for Honestly Better performance

Longer component life. Stronger alloys. Better maneuverability. Improved trackpad geometry. Extended maintenance intervals. For blasthole drills—and other heavy machines in your mining fleet—individual L&H improvements add up to better performance and lower total costs over a longer lifetime.





Innovations for drills

L&H Omega Trackpads

Based on 50 years of experience in the mining industry, expert field insights from our blasthole drill service teams, and analysis by our heavy equipment engineers, L&H has developed a completely new undercarriage technology to reduce steering load, distribute ground contact forces, and address critical wear components. L&H Omega Trackpads are just one of many innovations we have developed to improve mining machines.

Select components & assemblies

MAINFRAME

- · Leveling jacks
- Catwalks

MAST

- · Mast/tower structure
- Rotary head gearboxes
- Pull down guide frame
- · Break out wrench
- · Carousel assembly
- · Shock sub

PROPEL ASSEMBLY

- L&H Omega Trackpads
- · Propel transmission
- Drive tumbler
- Shoes + pins
- Trackpads + chains
- Take-up idler
- · Lower roller
- Upper rollers
- Side frame
- Axles

- Atlas Copco®
- Cat®
- Bucyrus®
- Ingersoll Rand®
- P&H®

Sandvik®

- Gardner Denver®
- Custom machines

L&H Field Services

- Complete undercarriage audits and inspections
- Rush breakdown repairs
- Failure analysis & troubleshooting

- · Full machine audits & inspections
- · Equipment relocations
- Machine upgrades

Higher performance and safety standards

100% of L&H premium components meet, or more often exceed, OEM performance, quality, and safety standards.

Learn more about L&H services and our components and assemblies for specific industrial solutions, or contact us to find out how we can improve your operations.

LNH.NET

HYDRAULIC

- Cylinders
- Pump drives
- Controls

DOWN HOLE

- Drill steel
- Consumables
- Saver subs