



# DRILLS

Proven ways to optimize blasthole drills—from trackpads to rotary head gear boxes



## 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.



Honestly Better.™





## 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

#### HYDRAULIC

- Cylinders
- Pump drives

#### DOWN HOLE

- Drill steel
- Consumables
- Saver subs

#### BRANDS SERVED

- Atlas Copco®
- Cat®
- Bucyrus®
- Ingersoll Rand®
- P&H®
- Sandvick®
- Gardner Denver®
- Custom machines

#### L&H FIELD SERVICES

- Machine rebuilds
- Rush breakdown repairs
- Failure analysis & troubleshooting
- Full machine audits & inspections
- Equipment relocations
- Machine upgrades

#### HIGHER PERFORMANCE & SAFETY STANDARDS

100% of our premium components meet or—more often—exceed OEM standards for performance, quality, and safety.

L&H Omega assemblies far surpass OEM standards; so we have set new, higher benchmarks for these advanced technologies.



Contact us to improve the performance of your entire fleet of mining machines.

