

DR DRILLS

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





FIELD SERVICES





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.

INDUSTRIAL

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

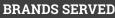
- L&H Omega Trackpads
- · Propel transmission
- Drive tumbler
- Shoes + pins
- Trackpads + chains
- · Take up idler
- Lower roller
- · Upper rollers Side frame
- Axles

HYDRAULIC

- Cylinders
- Pump drives

DOWN HOLE

- Drill steel
- Consumables
- Saver subs



- Ingersoll Rand[®]
- Gardner Denver[®]
- Custom machines

Sandvick[®]

P&H[®]

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.

LSH

