DRAGLINES

L&H innovations and enhanced components for draglines

FIELD SERVICES

DESIGN & ENGINEERING

MANUFACTURING & REPAIR

Reducing the total cost-of-ownership for draglines via smart engineering

Based on insights from our field experts, who service every model of dragline, L&H designs, engineers, and manufactures Honestly Better dragline components and assemblies that improve the lifetime performance of your machines and reduce operational costs.

L&H
INDUSTRIAL

Honestly Better.™

L&H innovations for draglines

Here are just a few examples of L&H innovations in dragline technology:

- **L&H Omega R3 Swing Systems**, with self-aligning rollers, are the first-ever carrier systems that move and flex with your draglines, eliminating derailments and dramatically reducing maintenance.
- **L&H Walking Arm Modifications**, including a stronger-than-cast L&H Forged Crank, address OEM pitfalls and can increase the walking arm lifespan by up to 50%.

L&H FIELD SERVICES

- Certified boom welders
- Machine rebuilds
- Rush breakdown repairs
- UT analysis
- Failure analysis & troubleshooting
- Full machine audits & inspections
- Equipment relocations
- Machine customizations

Select components & assemblies

HOIST SYSTEM

- Transmissions
- Drums
- Drum shafts
- Gearing
- Buckets

SWING SYSTEM

- Racks
- Rails
- Rollers
- Center pin
- Pinions
- Shafts
- Transmissions

DRAG SYSTEM

- Structure
- Point sheaves
- Foot
- Back legs

PROPEL SYSTEM

- Tub
- Walking shoe
- Walking arms
- Stabilizer link
- Gearing
- Gear hub
- Walking eccentric

ATTACHMENTS & STRUCTURES

- Buffer cylinders
- Gantry lug upgrades

GEAR REBANDING
A faster, lower-cost option

An alternative to gear replacement, rebanding also reduces tooth and rim deflection via thicker rims. L&H's rigorous quality assurance measures include bore checks, rim removal, web plate machining, and new ring installation.

HIGHER PERFORMANCE & SAFETY STANDARDS

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

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

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