

INDUSTRIAL CRANES
NUCLEAR CRANES
PORT CRANES
HEAVY-DUTY LIFT TRUCKS
CRANE SERVICE
MACHINE TOOL SERVICE

KONECRANES®
Lifting Businesses™

Lifting Lodes for the **MINING INDUSTRY**



EXPERT MAINTENANCE AND OTHER SERVICES

For mines and related facilities

KONECRANES offers deep expertise in overhead material handling for mining applications – from extraction to production and refining.

We are the world's largest crane service company, providing our own line of overhead cranes and other lifting equipment, and servicing all brands and makes of overhead crane. No other crane company serving the mining industry can match our product range, engineering expertise or application know-how.

KONECRANES has operations in more than 45 countries worldwide. In the Americas, we have brick and mortar facilities in Canada, USA, Mexico, Peru, Chile and Brazil, including several active Service branches within mining industrial areas in each of these countries.

Our mining expertise has developed from hands-on experience, continuous investment in R&D, sharing of knowledge with our global team of experts and through strategic acquisition of other well-known companies and brands.

KONECRANES BY THE NUMBERS WORLDWIDE

10,000 EMPLOYEES	545 LOCATIONS WORLDWIDE
ACTIVE IN ALMOST 50 COUNTRIES	ESTIMATED ANNUAL PRODUCTION OF 6,000 CRANES
1.5 MILLION ANNUAL SERVICE CALLS	ESTIMATED ANNUAL PRODUCTION OF 30,000 ROPE HOISTS 29,000 CHAIN HOISTS
MAINTENANCE CONTRACTS COVERING MORE THAN 362,000 CRANES OF DIFFERENT MAKES	LISTED ON THE NASDAQ OMX HELSINKI



P&H® OVERHEAD CRANES, HOISTS AND PARTS

Konecranes acquired Morris Material Handling Inc. in 2006, along with its highly respected P&H® lines of heavy-duty overhead cranes, hoists and replacement parts. Konecranes is fully committed to supporting the P&H® legacy, especially for our customers in the mining industry.

This commitment is reflected in the following:

- > Continued availability of Hevi-Lift and CJ hoists – still popular and sought after!
- > Availability of Prescription Parts™ through Konecranes and Crane Pro Parts™
- > The educational services of the Konecranes Training Institute (formerly the P&H® Institute).
- > In many cases the same highly competent Service personnel – they just changed their uniform!

P&H® is a registered trademark of Harnischfeger Technologies Inc. and is used by Morris Material Handling, Inc. under license. Morris Material Handling, Inc. is not affiliated with Harnischfeger Technologies Inc. or P&H Mining Equipment Inc.

A BENCHMARK FOR CUSTOMER SERVICE WE GO THE DISTANCE

Since most mine locations are several hours away from a major city or town, securing prompt and qualified crane service can be problematic.

You can count on Konecranes to go the distance, providing expert crane service to remote locations through a variety of strategies. We can:

- > Supplement your in-house maintenance crew with manpower and/or expertise.
- > Work alongside your in-house crane maintenance teams, whether union or non-union.
- > Take on complete maintenance programs, if outsourcing is an option for you.

ONSITE CONTRACTS WITH KONECRANES

Konecranes has the resources to locate a technician or an entire team at your site with a trailer/office and living quarters to ensure that expert repairs and preventive maintenance are only minutes away.

In addition to manpower and expertise, a Konecranes site contract relieves you of many employment responsibilities—recruitment, selection, retention, benefits or cyclical trends in commodity prices that may impact workforce needs.

MODERNIZE YOUR AGED OVERHEAD CRANES

Nothing lasts forever. This is especially true in and around mines, where harsh operating conditions combined with extraordinary duty requirements take their toll on even the most well-designed equipment. Mine environments are often corrosive and dusty for cranes working over tank houses and crushers. Maintenance cranes in truck shops can face overload and operator error.

Extend their life and/or enhance their performance

For any brand of overhead crane, Konecranes understands how to extend the life and enhance the performance of your older crane equipment. Virtually any crane, even those 40 and 50 years old, can gain new life by replacing old-style brakes, controls and hoisting machinery with a variety of upgraded modern components suitable for the exact conditions required by your application.

Upgrading your cranes can help you meet increased production demands, and comply with new safety regulations. We routinely design crane components, turn jobs around quickly and provide engineers dedicated to modernization, renewing cranes for mining operations that must remain competitive.

MHSA TRAINED TECHNICIANS

Our bench is deep and strong. We can supply as many MSHA-trained and/or OSHA-trained technicians (in applicable jurisdictions) as needed to get the job done correctly.



PARTS

ANY CRANE, ANY BRAND, ANY PART

FLUENT IN ALL CRANE BRANDS, NOT JUST OUR OWN

As a large, global manufacturer, Konecranes understands parts. We have a century-long history and are the leading maintenance provider in the Americas and around the globe. Our service teams are trained to understand the unique requirements of each installed brand and provide the appropriate services in accordance with OEM specifications.

OUR FAMILY OF RESPECTED BRANDS

Through strategic acquisitions, we have become the OEM of some of the most familiar and well-respected brands in the industry including (but not limited to) the following:



Prescription Parts™

Engineered and designed to meet or surpass OEM requirements as initially supplied with your crane, regardless of brand. Typically, these parts include design, material and manufacturing process improvements to enhance equipment/system performance while reducing life cycle cost.

Reverse Engineering Process

Parts for older cranes can often be difficult or impossible to find. Through our reverse engineering process, virtually any obsolete or hard-to-find part can be manufactured to original specifications.

TRAINING AND CERTIFICATION

Train your people for safety and compliance.

We train four ways through the Konecranes Training Institute (formerly the P&H® Institute)

- > At our permanent training facility in Milwaukee, equipped with a 5,200 sq. ft. hands-on lab.
- > Konecranes Training Institute courses at our Los Angeles training center.
- > Regional Seminars. Scheduled in 40 cities per year, reducing your costs and travel time.
- > On-Site Courses. Eliminate additional travel expenses and let us do a standard course at your site or customize a course to meet your needs for any size group.

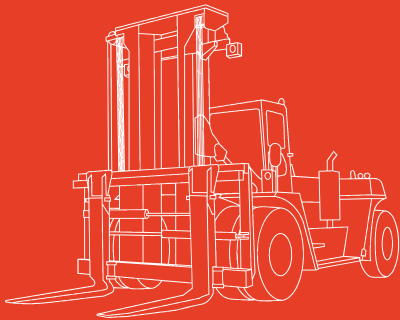
AND A LOT MORE

Ask your Konecranes representative about our MAINMAN® preventive maintenance program and our suite of Advanced Diagnostics and Performance Services.

CRANES, HOISTS AND OTHER LIFTING EQUIPMENT

Diverse and practical expertise for the mining industry

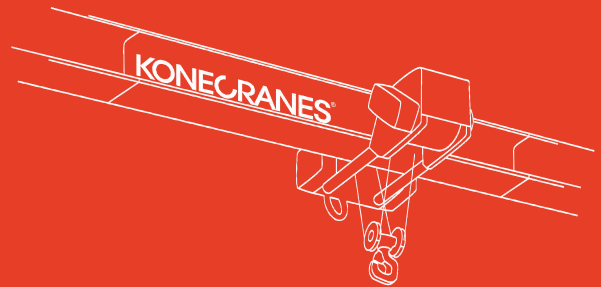
KONECRANES manufactures lifting equipment for every conceivable application and capacity for the mining industry ... whether hand operated come-alongs or automated process cranes ... from 100s of pounds to massive 1,000-ton lifts.



LIFT TRUCKS

Consider the versatility of a KONECRANES LIFT TRUCK, of capacities up to 80-ton, for moving occasional loads such as idle or decommissioned machinery in your staging or storage yard. Originally designed to move heavy containers around ship yards, our lift trucks can be equipped with a variety of creative lifting attachments to move heavy loads through irregular and/or infrequent travel paths.

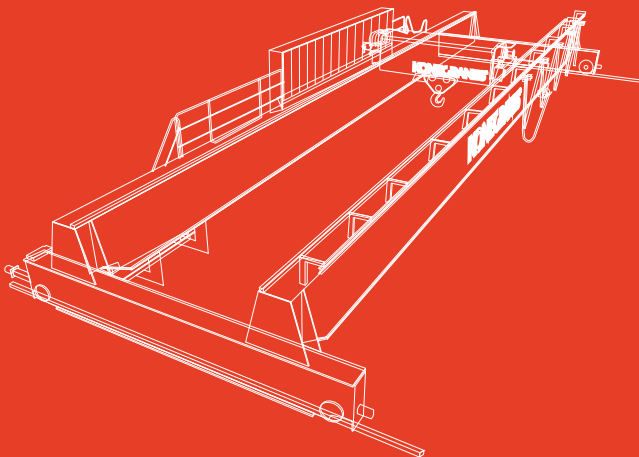
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INDUSTRIAL CRANES

Compact design and reduced hook approaches make this class of crane a perfect fit for tight clearance areas. Konecranes' proprietary XN chain hoists and CXT wire rope hoists are perfect choices for maintenance and standby tasks. The innovative mechanical configuration of the CXT along with its state-of-the-art speed control and motor technology have made it the industry benchmark for safety, reliability and performance.

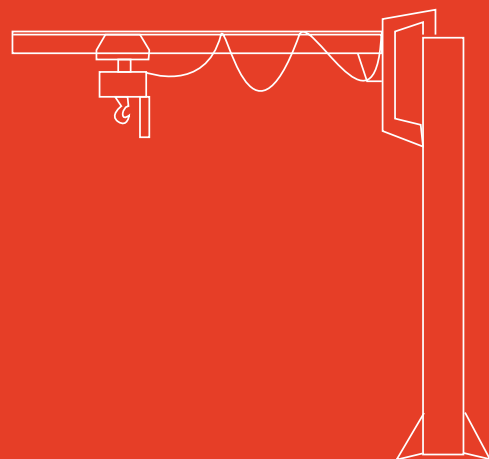
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PROCESS CRANES

The largest and most complex in the industry, these cranes are engineered to improve productivity and efficiency in high-performance applications requiring high operating speeds, automation, continuous duty cycles, large capacity, and severe operating environments where abrasion and corrosion are prevalent. They are ideal for serving equipment maintenance and application requirements found in extraction and refining.

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LIGHT CRANE SYSTEMS

Designed for lower lifting capacities of one to two tons and less, these cranes are ideal for workstations and repair shops. These product offerings include XM light crane systems, jib and portable gantry cranes, air balancers, vertical lifters and other general utility equipment.

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HEAVY-DUTY
LIFT TRUCKS



CRANE
SERVICE



MACHINE
TOOL
SERVICE



Konecranes is a world-leading group of Lifting Businesses™ offering lifting equipment and services that improve productivity in a wide variety of industries. The company is listed on NASDAQ OMX Helsinki Ltd (symbol: KCR1V). With over 10,000 employees at more than 570 locations in almost 50 countries we have the resources, technology and determination to deliver on the promise of Lifting Businesses™.

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