

**Link-Belt Construction Equipment Company, Inc., Lexington, Ky.**  
**DEEP EXPERTISE RESULTS**  
**IN A WIN-WIN SITUATION**

**CHALLENGE**

**Increased production levels call for machine upgrades and modernizations**

The Link-Belt Construction Equipment Company is a leader in the design, manufacture and sales of telescopic and lattice boom cranes. Their headquarters are in Lexington, Ky.

Link-Belt's core production base and center for worldwide operations is its 500,000 sq. ft. manufacturing facility in Lexington.

To support their expansion plans over the last 10 years, Link-Belt brought in Konecranes Machine Tool Service (MTS) to provide technical assistance and expertise to solve their machine challenges.



**SOLUTION**

**Modernizations performed on diverse machines**

In the past years, Konecranes MTS had provided many solutions to Link-Belt's machine challenges. Their large Cincinnati-Gilbert Floor Mills were mechanically overhauled and retrofitted with a Fanuc control system. "The personal delivery of the Mitsubishi special head spindle was appreciated. You felt this urgency as if you were in my shoes here," said Bowman to Harold Schoch, Key Account Manager of Konecranes MTS.

Konecranes MTS performed a complete geometry overhaul of a Giddings & Lewis 60, the full contouring table rebuild of a Cincinnati T-40 HBM and the complete restructure of the long "X" axis on a smaller Cincinnati-Gilbert boring mill as well.

"Your help with our Cincinnati-Milacron, the recent help with the double gantry boring mill head, the Giddings & Lewis 60 and the Wotan Cutmax 2 have proven to Link-Belt Senior Management that your staff can work on diversified machining equipment without concern," Bowman commented.

**RESULTS**

**Completed on time and within budget**

"Konecranes MTS continued commitment to quality, attention to meeting the customer's deadlines and coming in on budget continues to make your company the first in mind when support is needed on our machine tools," continued Bowan.

**"This Cincinnati-Gilbert machine has worked well for us and was an example of your team's expertise."**



## PRODUCTS & SERVICES



**INDUSTRIAL CRANES:** Konecranes is the industry benchmark for safety, reliability, cost saving and productivity-enhancing innovation. Standard and heavy duty cranes include electric overhead cranes up to 1,000+ tons and explosion-proof cranes and components. Workstation lifting systems feature enhanced material flow with ceiling-mounted monorails and free standing cranes systems, jib cranes and manual lifting products and electric chain hoist up to 7500 kg. Konecranes provides any lifting application in any industry.



**NUCLEAR CRANES:** With nearly a half century of nuclear crane experience Konecranes is the most seasoned supplier in the industry. Our wide range of products are designed specifically for operation in nuclear applications and our quality control program ensures that each nuclear crane and component is designed, manufactured and installed to the demanding standards of the nuclear industry.



**PORT AND PORTAL CRANES & SERVICE:** Konecranes designs, manufactures, and delivers large cranes for ports, container terminals, intermodal terminals, shipyards and bulk material handling. We also provide expert maintenance and after-sale support as well as complete crane service worldwide for all types and makes of harbor and shipyard cranes.



**HEAVY-DUTY LIFT TRUCKS:** Konecranes is a world-leading manufacturer of lift trucks with lifting capacities of 10 to 80 tons. For over 50 years Konecranes has designed and customized trucks for the most demanding applications and continues to offer a wide range of trucks for customers in many different industries. Products include fork lifts, reach stackers, container handlers, and Roll-on Roll-off (RoRo) Trucks.



**CRANE SERVICE:** Konecranes provides an extensive range of services and unique capabilities dedicated to improving safety and helping your business decrease the cost of downtime and increase the productivity of uptime. We can service any brand of crane and hoist. As a leading global manufacturer with a 120-year history and the leading maintenance provider in the Americas and around the globe, Konecranes technicians understand what it takes to keep your equipment working at top performance.



**MACHINE TOOL SERVICE:** As a global leader in machine tool maintenance service, Konecranes offers world-class service on all makes and models of machine tool equipment. From maintenance programs to rebuild, remanufacture and retrofit, we have the knowledge and expertise required to keep your equipment running effectively and efficiently.



**PARTS:** Konecranes is the OEM for many of the best known brands of hoists and cranes as well as the largest single source supplier for parts of all makes. We have the most extensive inventory in the industry, as well as dedicated in-house parts manufacturing and extensive reverse engineering services to assist you with obsolete and/or not readily available parts. Our expert technicians are always available to help with field installation and support.



**TRAINING:** One of the easiest and most cost effective ways to improve safety and productivity while reducing maintenance costs is crane operator training. We can provide on-site training that is tailored to your needs, budget and schedule. In addition you will improve employee morale, generate good will and may reduce liability. We also offer courses at our Training Institutes in Milwaukee and Los Angeles as well as regional seminars in 40 cities per year.