

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

SMARTON AND UNITON CRANES

KONECRANES®
Lifting Businesses™

SMARTON® AND UNITON™

CRANES FOR THE TOUGHEST OPERATIONS





SMARTON AND UNITON: TWO CRANES – MANY USES

A SMARTON crane is especially good at heavy lifting in assembly and maintenance. UNITON is best at process duties, in those places you need to lift high-volume materials.

RUGGED AND ADAPTABLE

The SMARTON and UNITON cranes are made to last with heavy-duty use every day. A flexible, modular design means that your crane can be easily adapted for almost any industrial lifting application.

KONECRANES COMPONENTS

We design and manufacture all the core components in the SMARTON and UNITON cranes. Our aim is to make every part of your crane fully compatible and always reliable.

A WIDE RANGE OF FEATURES

SMARTON and UNITON use the latest crane technology to improve your safety and productivity by helping your operators maintain full control of every load.



CORE OF LIFTING IN SMARTON AND UNITON

Our cranes are built around key components that we design and manufacture in-house. Konecranes gears, motors and controls are made only for use in cranes and are fully integrated into the core of our crane technology. We don't just design the components, but also interactions between them. This approach gives us the flexibility to find the right solution for your lifting needs.

FULLY TESTED

Components made by Konecranes are tested thoroughly during manufacturing. They are type tested, batch tested and developed in our Reliability Center. All cranes assembled in our factories undergo Factory Acceptance Test (FAT). After site commissioning, they are then put through an Site Acceptance Test (SAT) before we hand them over to you.

yourKONECRANES.com

Customers with a maintenance agreement have access to our cloud-based customer portal. Usage, maintenance and safety data and asset details are linked, giving a transparent view of all activities over any selected time interval.

SCAN THE QR CODE
AND READ MORE ABOUT
EACH KEY COMPONENT.

bit.ly/smarton-union-col



SMARTON A COMPACT CRANE FOR ASSEMBLY AND MAINTENANCE USE

SMARTON is a compact open winch electric overhead crane. With intelligent mechanical design, energy efficiency, and a wide range of features, it lifts from 6.3 to 500 tons for demanding assembly and maintenance work.

YOUR ASSEMBLY AND MAINTENANCE PROCESSES JUST GOT EASIER

SMARTON was developed specifically for demanding assembly and maintenance work that requires accurate and smooth movements. It is perfect for putting things together, moving heavy yet fragile objects, or performing maintenance.

OPTIMIZED TO YOUR LIFTING NEEDS

Each SMARTON is specially configured for its particular operating conditions, giving you a tough, easily adaptable crane for your lifting needs. You can choose almost every aspect of its design: various controller alternatives for crane operators, application-specific hoisting trolley layouts, a range of hook options, and a wide selection of safety features adapted to your particular facility.

Technical highlights:

THE LATEST CRANE TECHNOLOGY IN USE

CORE COMPONENTS DESIGNED AND MANUFACTURED IN HOUSE ESPECIALLY FOR LIFTING

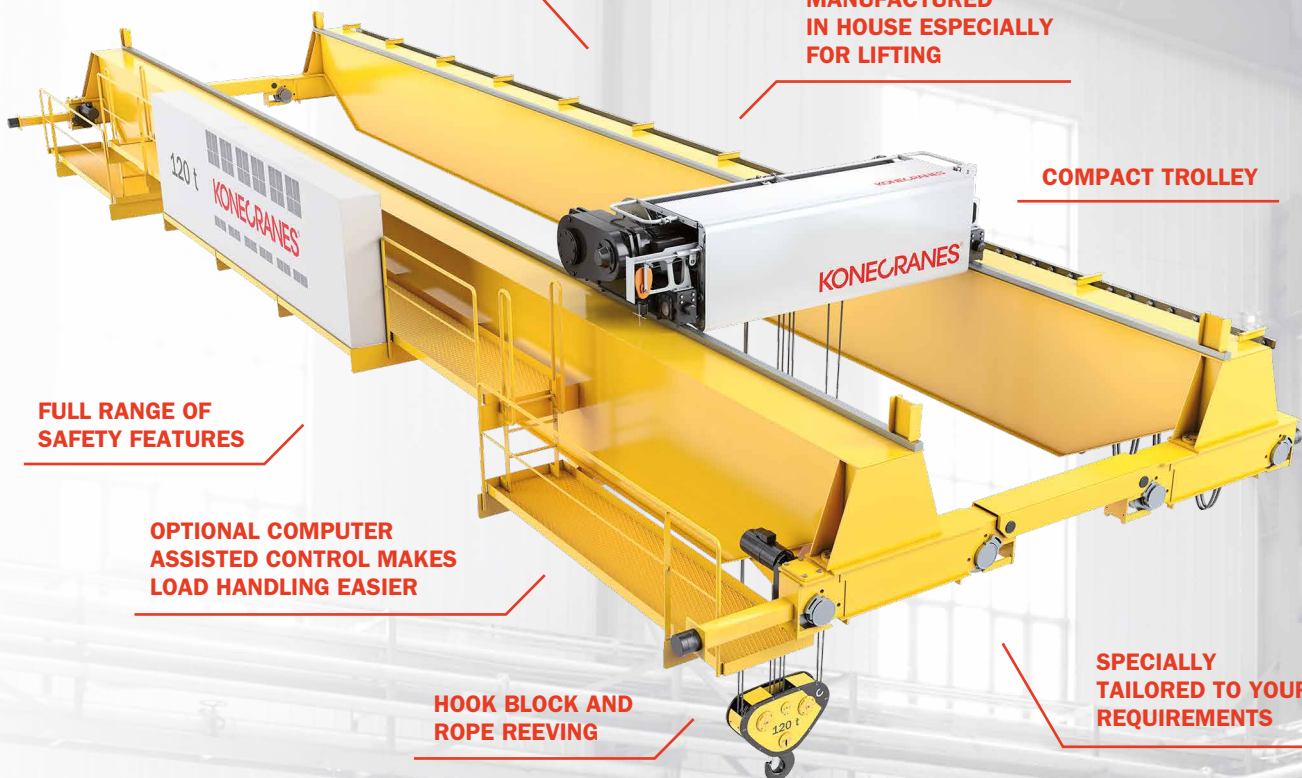
COMPACT TROLLEY

FULL RANGE OF SAFETY FEATURES

OPTIONAL COMPUTER ASSISTED CONTROL MAKES LOAD HANDLING EASIER

HOOK BLOCK AND ROPE REEVING

SPECIALLY TAILORED TO YOUR REQUIREMENTS





KONECRANES 32/10t

RECOMMENDED INDUSTRIES:

- GENERAL MANUFACTURING
- POWER
- PAPER AND FOREST
- AUTOMOTIVE
- MINING
- SHIPYARDS

UNITON A STRONG CRANE FOR DEMANDING PROCESS USE

UNITON is an open winch electric overhead crane that can lift up to 320 tons. An easy-to-operate, energy-efficient crane, it is well-suited for demanding process applications. This crane manages heavy duty process applications smoothly and easily, across a wide range of industries.

A UNIQUE CRANE FOR YOUR UNIQUE LIFTING NEEDS

The real strength of the UNITON lies in a modular design that gives you choice and flexibility like never before. You get exactly the right load and duty class, lifting heights, trolley gauge for your processes. It fits your facility and your needs exactly as you want it.

Technical highlights:

SPECIALLY TAILORED TO YOUR REQUIREMENTS

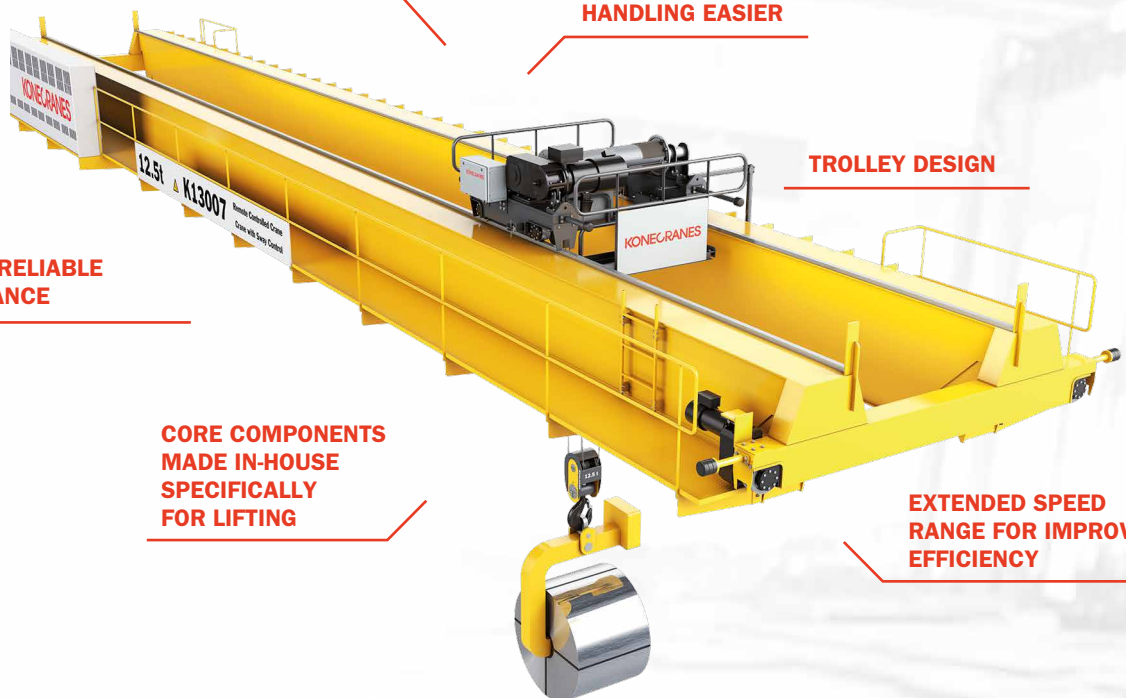
**SMART FEATURES
MAKES LOAD
HANDLING EASIER**

TROLLEY DESIGN

**SAFE AND RELIABLE
PERFORMANCE**

**CORE COMPONENTS
MADE IN-HOUSE
SPECIFICALLY
FOR LIFTING**

**EXTENDED SPEED
RANGE FOR IMPROVED
EFFICIENCY**



RECOMMENDED INDUSTRIES:

- METALS PRODUCTION
- AUTOMOTIVE
- GENERAL MANUFACTURING
- PAPER AND FOREST
- MINING
- SHIPYARDS



ZC31099

KONEC

MODERN AND ADVANCED CRANE TECHNOLOGY

We have put our experience and knowledge together to bring you most advanced cranes on the market today. With an extensive range of intelligent features and sophisticated user interfaces, you can be sure that SMARTON and UNITON are leading the way in modern crane technology.

INTELLIGENT LIFTING WITH SMART FEATURES

Smart Features are designed to improve safety, make crane operator's job easier and reduce work cycle and load cycle times by giving you total control over material handling.

OPTIMIZE PROCESSES AND MAINTENANCE

Connect with your cranes through remote monitoring and access our online customer portal anytime, anywhere. Your usage and maintenance information is available 24/7 on customer portal yourkonecranes.com.

TELLING CRANES WHAT TO DO

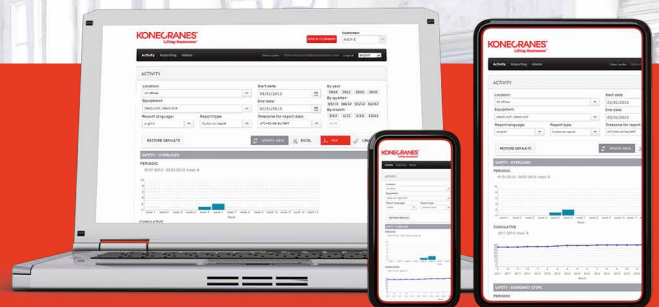
SMARTON and UNITON have controls designed with both safety and simplicity in mind. Radio controls, computer tablets, the Remote Operating Station and the Crane Management System gives the operator full control over the load at all times.





KONECRANES

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CONNECT WITH YOUR CRANES AND GET INSIGHTS

We use the Industrial Internet to connect data, machines and people.

We bring together usage and maintenance data and combine it with our knowledge and experience, providing insights that allow you to optimize your maintenance operations and activities.

READ MORE ABOUT
REMOTE MONITORING AND
YOURKONECRANES.COM

bit.ly/lifecycle-care



SERVICE KEEPING YOUR EQUIPMENT SAFE AND PRODUCTIVE

Around the corner and around the globe, we have one of the largest and most extensive service networks in the industry. We are committed to providing you with lifting equipment and services that increase the safety and productivity of your business.

WE UNDERSTAND YOUR PRODUCTION

Preventive maintenance is crucial to improving safety and productivity. SMARTON and UNITON are both supported by comprehensive service packages. We can tailor a maintenance plan for you based on your equipment, application, and duty cycle.

LIFECYCLE CARE

Lifecycle Care is our comprehensive and systematic approach to maintenance, supported by world-class tools and processes. Lifecycle Care results in highest lifecycle value – maximizing the productivity of uptime and minimizing the cost of downtime.



**LEARN MORE ABOUT
LIFECYCLE CARE
AND WATCH VIDEO.**





NEW EQUIPMENT

**INSPECTIONS
& PREVENTIVE
MAINTENANCE**

**MODERNIZATION
SERVICES**

LIFECYCLE CARE

A comprehensive and systematic approach to maintenance, supported by world-class tools and processes

**CORRECTIVE
MAINTENANCE
& RETROFITTS**

**CONSULTATION
SERVICES**



INDUSTRIAL
CRANES



NUCLEAR
CRANES



PORT
CRANES



HEAVY-DUTY
LIFT TRUCKS




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 Helsinki Ltd (symbol: KCR1V). With approximately 12,000 employees at 600 locations in nearly 50 countries we have the resources, technology and determination to deliver on the promise of Lifting Businesses™.

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