

KITO®

PRODUCT CATALOG

MEET OUR FLEET.

EXPERIENCE KITO'S
UNMATCHED TECHNOLOGY,
DURABILITY, AND SAFETY.

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TRUSTED DEEP BELOW THE EARTH'S SURFACE.



TRUSTED AT THE TOP OF THE WORLD.



TRUSTED IN THE MIDDLE OF NOWHERE.


KITO®
PROVEN



Kito's story begins near Tokyo, Japan in 1932 when Miyoshi Kito, an independent-thinking, die-hard engineer, opened his own manufacturing factory. From those early years until today, Kito has been continuously involved in the development, production, and sales of world-leading hoists, cranes, and accessories.

EVERYWHERE

One secret behind Kito's success is our in-house chain technology. We produce more than 150 chain types using our own automatic chain-making equipment, with a production capacity that exceeds 3,000 kms per year. Kito's unique steel composition optimizes ductility, tensile strength, and corrosion resistance while also being remarkably lightweight. This not only makes the Kito chain stronger and more durable; its smaller links also allow us to reduce the hoist's size and weight without sacrificing an ounce of performance or safety.



LEVER HOISTS

A HERO. EVEN AT 40 BELOW ZERO.

GET COLD-WEATHER CERTAINTY WITH OUR SMALLEST, LIGHTEST, AND STRONGEST LEVER HOISTS.

LB
Heavy Duty
Lever Hoist
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LX
Miniature
Lever Hoist
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LB



A LIGHTWEIGHT HOIST THAT'S ANYTHING BUT A LIGHTWEIGHT.

The LB forged an entirely new, industry-leading benchmark by being smaller, lighter, and stronger than any other lever hoist on the market. Its proven strength and durability stand up in an endless array of gruelling applications, including environments where temperatures drop to a bone-chilling -40°C.

Fail-Safe Freewheel System

Our widely acclaimed fail-safe freewheel system closes the gap between operator safety and load control. Developed in-house 30 years ago, the freewheel mechanism was intentionally created as a two-step process to eliminate the risk of accidental free-chaining.

Patented Hardening Process

An advanced high-frequency heat-treating process ensures uniform hardness on all key load-bearing parts. The process creates a truly rugged hoist you can confidently use in any environment.

State-Of-The-Art Chain Technology

Kito has successfully established a world-renowned reputation for manufacturing a lighter-weight, ultra-strong, high-performance load chain. What's more, the LB grade 100 chain uses a shorter and narrower link profile for greater surface area contact, which improves wear resistance and overall tensile strength.

Safety Tip Hook and Latch

Taking a hoist off duty because of a damaged or broken hook latch is unacceptable. The notched hook latch on the LB is engineered to engage the tip of the hook to protect against lateral impact damage. A widened anchor at the base increases rigidity and extends the service life of the hoist.

Structural Steel Side Plates

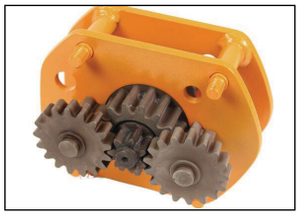
Regionalized heat-treated side plates provide extreme rigidity to maintain proper body shape and operating efficiency. This heat treatment process also prevents abrasion to the load chain when in contact with the side plates.

OPTIONS

- Load signal handle
- Bullard hook
- Shipyard (Point) hook
- SmartLok Self-Locking hook
- Black chain for heavy welding applications
- Custom lift lengths to suit requirements
- Slip clutch



LB-SC Optional Slip Clutch



Patented Hardening Process



Structural Steel Side Plates



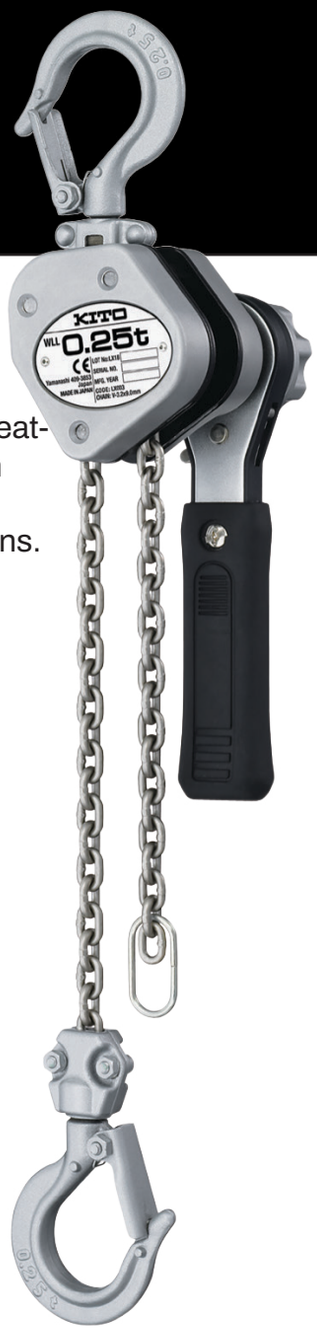
State-Of-The-Art Chain



Safety Tip Hook and Latch

All specifications, dimensions, and drawings are available online: www.kito.ca/products/lb

LX



SMALL IS THE NEW HUGE.

Don't be fooled by its award winning pocket-sized design: The LX is no lightweight. Its robust aluminum housing, tip-supported hook latches, and heat-treated gears make this a tiny, high-performance hoist. Its extreme precision placement can position a load exactly where you want it. The 1/4t model weighs only 4lbs, making it ideal for work in tight quarters or elevated locations.

Tough Aluminum Body and Steel Frame

Its lightweight and extremely compact aluminum body make the LX your ideal tool for elevated or difficult-to-reach places. Tools aren't always treated with the respect they deserve, which is why the rugged steel frame provides long-lasting, high-strength support.

Unmatched Precision Placement

The top choice for contracting or millwright professionals who need a precision placement tool that will lift, hold, or tension a load to within millimeter accuracy. The LX requires very low force to lift loads and provides unmatched positioning capabilities when you need them most.

Quick Free-Chain and Hook Positioning

Hook positioning is simple with the integrated free-chain adjusting mechanism on the LX. With one hand, you can easily switch from the up or down mode to release the load from the hook and reposition in seconds.

Abrasion and Corrosion Resistant Load Chain

The standard grade 100, nickel plated load chain on the LX is designed to stand up to abrasion and corrosion, which keeps your hoist working when you need it. It withstands corrosive environments where damp air, steam, and/or any acidic and alkaline solutions are prevalent.

Award-Winning Pocket-Sized Design

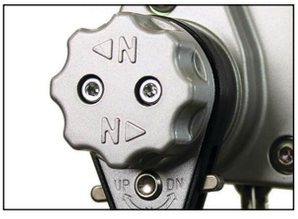
Recognized and awarded for its pocket-sized design, the LX is the go-to tool when you're looking for a mini lever hoist with a proven performance record.

OPTIONS

- A carrying case can be attached to your belt for added convenience (LX003)
- Custom lift lengths to suit requirements



Aluminum Body and Steel Frame



Free-Chain and Hook Positioning


Abrasion & Corrosion Resistant Chain


Optional Carrying Case

All specifications, dimensions, and drawings are available online: www.kito.ca/products/lx



HAND CHAIN HOISTS

UP FOR IT. EVEN DOWN HERE.

LIFE'S TOUGH UNDERGROUND, BUT OUR MANUAL HOISTS ARE TOUGHER.

CB
Heavy Duty
Hand Chain Hoist
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CF
Aluminum Body
Hand Chain Hoist
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CX
Miniature
Hand Chain Hoist
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SHB
Ultra-Low Headroom
Hand Chain Hoist
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CB



PULL YOUR WEIGHT – AND WAY MORE.

The CB proves its unmatched pulling power in the most extreme conditions. Exceptional, heavy-grade components make this a long-lasting workhorse that tackles severe -40°C temperatures and truly hostile Northern winters.

Premium Grade Components

Kito's special heat-treating process ensures the CB's internal components are of the highest possible grade and provide the utmost in long-lasting durability.

High-Impact Steel Housing

The CB has a rugged body and hand wheel cover made of heavy gauge high-impact steel, giving much needed protection in extreme conditions and demanding applications to see every job through to the end.

Bearing-Supported, High-Strength Pinion

Kito's one-piece machined pinion offers increased strength and rigidity by keeping its gears aligned and running smoothly for greater efficiency during full-capacity lifts. The strategically positioned bearings efficiently convert an operator's input directly into lifting power to minimize worker strain and enhance safety.

Abrasion-Resistant Load Chain

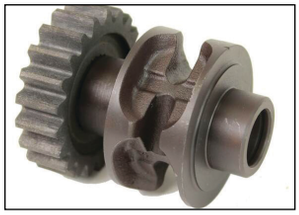
Made from heat-treated alloy steel for higher uniform strength, Kito's legendary chain is second to none. It not only guards against scarring and wear, it keeps workers safer on the job by being the strongest chain on the market.

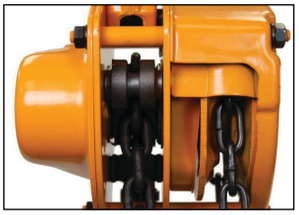
Maintenance-Free Slip Clutch (Optional)

The CB's optional slip clutch protects the hoist and operator from damage in the case of an excessive overload. This feature keeps the hoist working safely while reducing costly downtime and repairs, and maximizing overall job site safety.

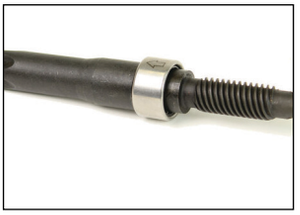
OPTIONS

- Chain container
- Slip clutch to protect from damaging overloads
- Nickel plated load chain for corrosive environments
- Custom lift lengths to suit requirements
- Plain or geared trolley mount


Premium-Grade Components


High-Impact Steel Housing


Abrasion-Resistant Load Chain


Bearing Supported Pinion

CF



THE SIMPLE SOLUTION FOR HARD WORK.

The CF exemplifies simplicity in design while making zero compromises on performance. Its die-cast aluminum body reduces the hoist weight and won't corrode when exposed to the elements. Plus, the proven 1:1 gear ratio makes it a fast hoist that's reliable and maintenance-friendly. The CF is simply the best choice when you need an economical hoist that doesn't skimp on toughness.

Lightweight Die-Cast Aluminum Housing

The CF hand chain hoist offers a rugged die-cast aluminum body, which provides exceptional strength and durability.

Heat-Treated Main Pinion Shaft

Tackle tough demands with a hoist that's built with high-strength, heat-treated parts. The main pinion shaft and load gear on the CF are engineered for non-stop performance.

Reliable Weston-Style Load Brake

The Weston-Style Load Brake is one of the most important inventions in the hoisting industry. With two moisture-resistant brake pads and four braking surfaces, the CF gives you positive stopping action.

Smooth-Running, Pre-Lubricated Bearings

Manual effort is minimized thanks to the CF's smooth-running, pre-lubricated ball bearings. Get a longer-lasting, smoother-operating hoist with precision-machined drive train components that make lifting easy.

Fewer Parts Means Simpler Maintenance

Engineered with fewer parts for simplified maintenance, the CF hand chain hoist makes it easy for you to inspect, clean, and keep on lifting.

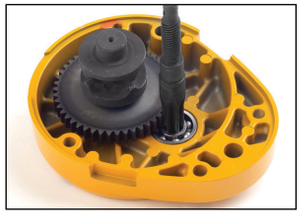
OPTIONS

- Nickel plated load chain for corrosive environments
- Custom lift lengths to suit requirements


Die-Cast Aluminum Housing


Weston-Style Load Brake


Pre-Lubricated Bearings


Heat-Treated Pinion Shaft

CX



A BEAUTY ON THE OUTSIDE. A BEAST ON THE INSIDE.

With its smooth lines, integrated aluminum body, and impossibly small size, the CX might seem better suited for displaying than working. Not true. The CX is a remarkable engineering achievement in both design and performance, weighing in at less than 16lbs with a lifting capacity of one metric tonne. Its heat-treated gears and innovative brake system are sealed to protect against damage from dust and water, and its hooks have tip-supported latches and wide openings to perform any job – big or small.

The World's Smallest Hand Chain Hoist

Excellence in engineering led to the development of the world's smallest industrial hand chain hoist - the CX. This uniquely compact and lightweight manual hoist is the perfect solution for light loads in high or difficult-to-reach places.

Advanced Design Overload Limiter

Prevent accidents before they happen and enhance workplace safety with protection against excessive overloading. The CX comes standard with an advanced design overload limiter that recognizes an over-capacity lift and keeps your load stationary and your worksite safe.

Tough, Lightweight Aluminum Housing

The CX gives you a unique combination of portability and extreme durability with its lightweight, die-cast aluminum housing. Take this little hoist with you everywhere for the small jobs that require big dependability.

Wide Top and Bottom Hook Openings

Designed for easy installation and load attachment, the CX offers wide top and bottom hook openings that can easily attach to almost any secure mounting point. Rotating top and bottom hooks also provide added flexibility to meet your lifting needs.

Completely Sealed Gears and Brake

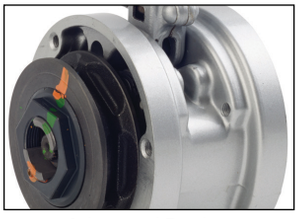
Completely sealed brake and gearing gives you added protection against damage fom dust and water, which makes maintenance simple and keeps your hoist performing longer.

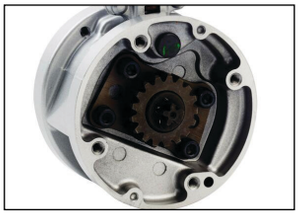
OPTIONS

- Custom lift lengths to suit requirements



World's Smallest Hand Chain Hoist


Advanced Design Overload Limiter


Tough, Lightweight Housing


Wide Top & Bottom Hook Openings

 All specifications, dimensions, and drawings are available online: www.kito.ca/products/cx

SHB



LIFT RIGHT WHEN SPACE IS TIGHT.

Sometimes there's just not enough room above a load to use a standard hoist. The low-profile SHB hoist and trolley combo works where others can't. Built around the quality CB hoist and with a headroom as low as 4.5 inches, the SHB is ideal for demanding industrial-lifting applications where space is extra tight.

Ultra Low-Profile Lifting & Maximum Hook Travel

With headroom as low as 4.5 inches, the SHB lets you use every inch of available space. The short headroom feature is specifically engineered to provide you with maximum hook travel that meets the demands of your constricted lifting application.

Integrated Hand-Geared Trolley

Engineered to function as a single unit, the SHB integrates the proven performance and durability of Kito's standard CB hoist with a permanently attached, industrial-grade, hand-geared trolley.

Heavy-Duty Wheels & Steel Side Plates

Heavy-duty lifting applications need heavy-duty equipment that can stand up to your demands. The SHB's cast trolley wheels and structural steel side plates take the weight and provide rigid support and reliability at the same time.

Maintenance-Free Sealed Trolley Bearings

Focus on the task at hand, not the maintenance of your equipment. The maintenance-free trolley bearings on the SHB are sealed and lifelong-lubricated, providing you with years of smooth, reliable, and quiet operation.

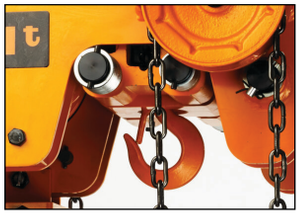
Contoured Wheels

Trolley wheels on the SHB are

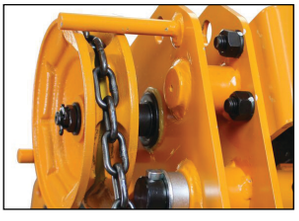
designed to work with both tapered and flat-flanged beams.

OPTIONS

- Chain container
- Nickel plated chain for corrosive environments
- Custom lift lengths to suit requirements



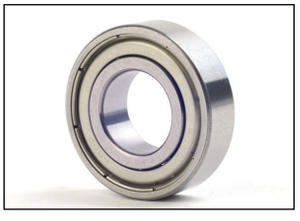
Ultra Low-Profile Lifting



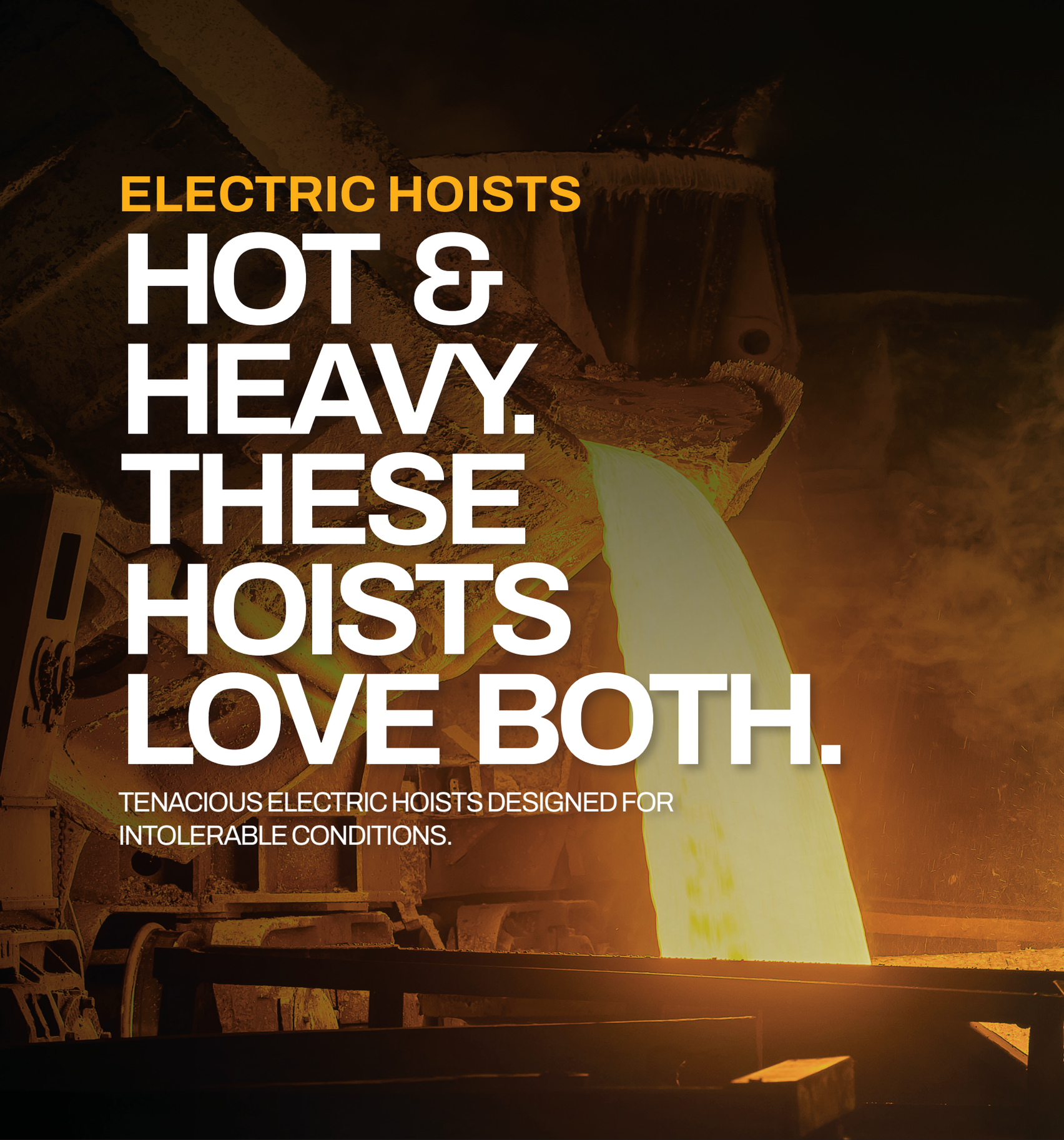
Integrated Hand-Geared Trolley



Heavy-Duty Steel Side Plates



Maintenance-Free Sealed Bearings



ELECTRIC HOISTS

HOT & HEAVY. THESE HOISTS LOVE BOTH.

TENACIOUS ELECTRIC HOISTS DESIGNED FOR INTOLERABLE CONDITIONS.

ER2
Three-Phase
Electric Chain Hoist
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FER2
Three-Phase
Electric, Food Grade
Chain Hoist
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SER
Single-Phase
Electric Chain Hoist
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EQ|SEQ
Single-Phase
& Three-Phase
Electric Chain Hoist
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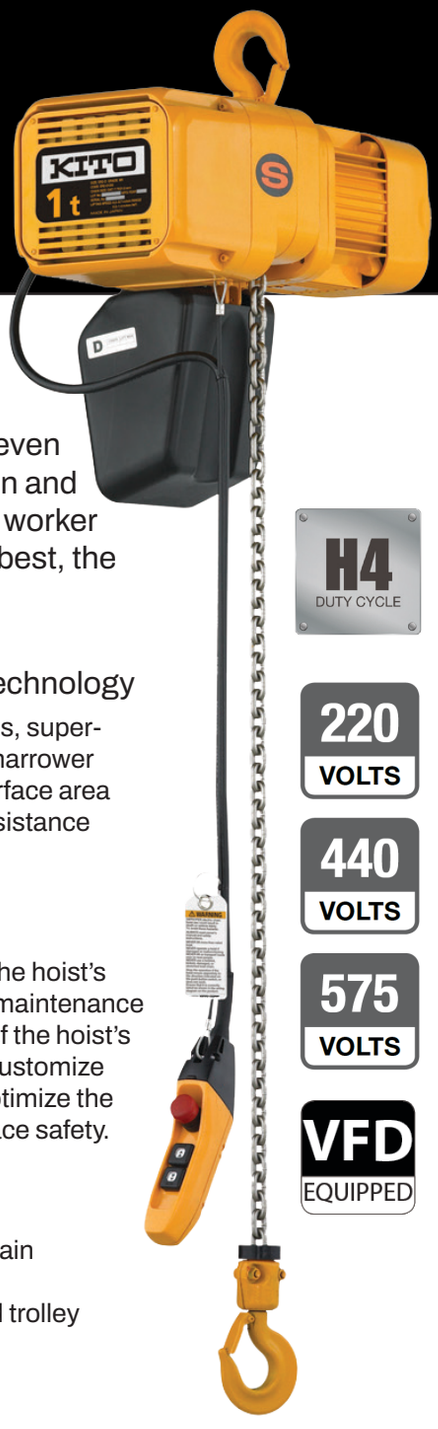


ED
Single-Phase, High-Speed, Portable Electric Chain Hoist
..... 23

EM|SEM
Single-Phase & Three Phase Mini Electric Chain Hoist
..... 24

RY
Wire Rope Hoist
..... 25

ER2



ENGINEERED TO ENDURE.

The ER2 electric chain hoist is designed for peak performance – even on the toughest jobs in the toughest conditions. Its quiet operation and minimal vibration lowers workplace noise pollution, helps reduce worker fatigue, and extends the life of the hoist. Practical durability at its best, the ER2 lets you get the job done safely and worry-free.

Smart Brake Technology

The ER2's Guardian Smart Brake has an electrical fail-safe design that uses DC current to control brake activation. The fast activation drastically reduces wear on the brake discs, preserving the correct brake gap. The result is a maintenance-free braking system with a 10-year/2,000,000 activation cycle warranty.

Extreme-Duty TEFC Motor

Equipped with thermal overload protection and cooling fins on all four sides of the motor housing, the ER2's Totally Enclosed, Fan-Cooled (TEFC) motor efficiently dissipates heat, allowing for industry-leading duty ratings.

Variable Frequency Drive

Kito's 220V and 440V two-speed hoists come with a standard "under-the-cover" variable frequency drive. This device works by varying the power to the motor, allowing you to adjust both the high and low speeds. The VFD also adds soft-start/soft-stop operation to reduce shock load and swing bounce, giving you more precise load control and increasing the life of the hoist.

State-Of-The-Art Chain Technology

The ER2 uses Kito's world-class, super-strength chain. Its shorter and narrower link profile allows for greater surface area contact, giving it better wear resistance and overall tensile strength.

Count Hour Meter

The count hour meter records the hoist's starts and run time. This gives maintenance personnel an accurate record of the hoist's operating profile, letting them customize its maintenance schedule to optimize the hoist's life and improve workplace safety.

H4 DUTY CYCLE

220 VOLTS

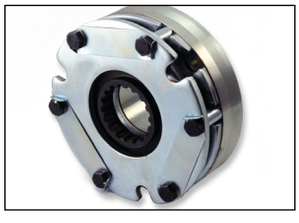
440 VOLTS

575 VOLTS

VFD EQUIPPED

OPTIONS

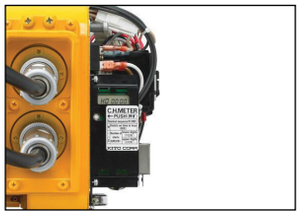
- Plastic, canvas, or steel chain container
- Plain, geared, or motorized trolley mount
- Custom lift lengths to suit requirements



Smart Brake Technology



State-Of-The-Art Chain



Count Hour Meter

10 YEAR BRAKE WARRANTY

All specifications, dimensions, and drawings are available online: www.kito.ca/products/er2

FER2



WORK CLEAN WITH CONFIDENCE.

The FER2 food-grade electric chain hoist is designed for the food, beverage, and pharmaceutical industries, ensuring a clean, contaminant-free environment. It features FDA-approved, NSF H1-compliant food-grade lubricants, white epoxy paint, stainless steel/nickel plated hardware, a stainless steel bottom hook, and nickel plated load chain – ideal for clean and corrosion resistant applications.

Corrosion Resistant Nickel Plated Load Chain

The standard grade 100 nickel plated load chain on Kito's electric food-grade hoist is engineered to stand up to corrosion in environments where damp air or steam are prevalent.

Chip-Resistant Epoxy Paint

Avoid contaminants from your lifting equipment. The white, chip-resistant epoxy paint on the FER2 hoist body protects you from debris that could contaminate your work environment.

Stainless Steel Bottom Hook

The bottom hook often comes into direct contact with the product. Food-grade features like the corrosion resistant stainless steel bottom hook on the FER2 are designed specifically to eliminate any risk of contamination.

Food Safe Oil, Grease, and Lubricants

Pharmaceutical, beverage, and food-associated processing plants require equipment that uses non-toxic lubrication. That's why the FER2 hoist provides NSF H1-compliant grease and oil on the load chain and in the gearbox.

Stainless Steel and Nickel Plated Components

The standard food-grade features on the FER2 include stainless steel and nickel plated hardware that won't rust or corrode.

OPTIONS

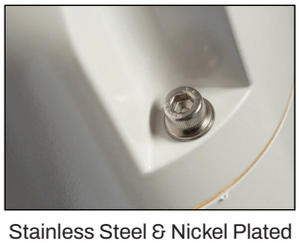
- Custom lift lengths to suit requirements
- Plastic, canvs, or steel chain container
- Stainless steel trolley kit
- Protective silicone pendant cover



Corrosion Resistant Chain



Food Safe Lubricants



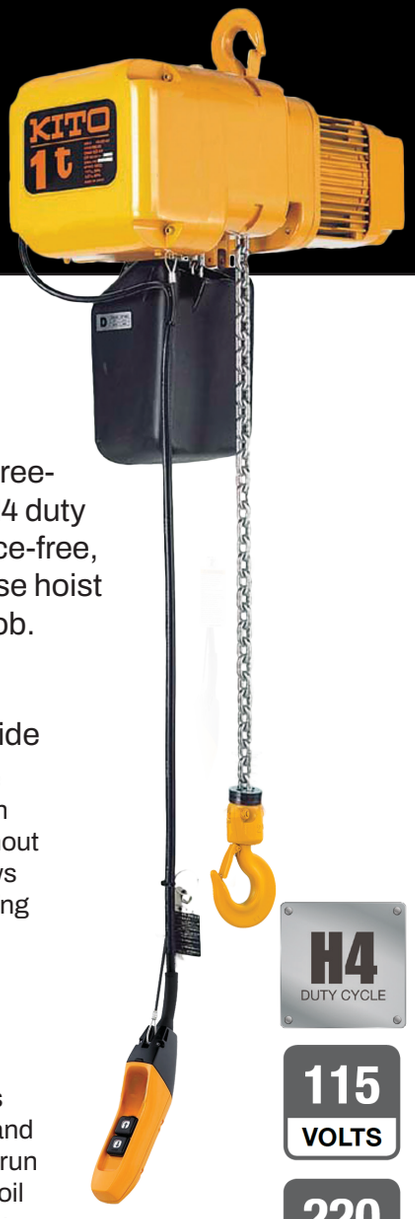
Stainless Steel & Nickel Plated Hardware



Stainless Steel Bottom Hook

All specifications, dimensions, and drawings are available online: www.kito.ca/products/fer2

SER



HOUSEHOLD VOLTAGE. INDUSTRIAL POWER.

Need a 115V or 220V single-phase hoist with the duty cycle of a three-phase hoist? Look no further than the SER. Designed to exceed H4 duty ratings, the SER is equipped with a TEFC motor and a maintenance-free, self-adjusting, pull-rotor brake. That means you'll get a single-phase hoist that's able to handle the long lifts and long shifts of any industrial job.

Extreme-Duty, Single-Phase, Fan-Cooled Motor

The SER electric hoist is equipped with a 60-minute H4-rated motor, which is unmatched in a single-phase offering. Built for extremes, the SER delivers proven performance in the most demanding applications.

Self-Adjusting Maintenance-Free Brake

With no brake coil to fail or discs to replace, the electromagnetic pull-rotor brake on the SER is self-adjusting and virtually maintenance-free.

Long-Life Friction Clutch

The friction clutch is designed to last so you can focus on the job at hand. Keep lifting longer with protection from overloading and overwinding, which can damage the hoist.

Heavy Cast-Iron Chain Guide

The heavy cast-iron chain guide provides quiet and smooth chain movement. Easily removed without disassembly of the hoist, it allows for easy maintenace in demanding heavy-duty applications.

Oil Bath-Lubricated, Heat-Treated Gearing

Kito's own heat-treating process increases the overall hardness and strength of internal parts, which run smoothly when immersed in an oil bath. This extends service life by reducing friction, vibration, and heat.

OPTIONS

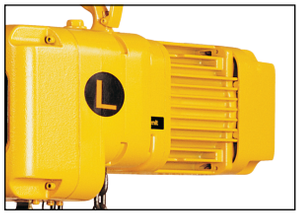
- Custom lift lengths to suit requirements
- Plastic, canvas, or steel chain container
- Plain or geared trolley mount

H4 DUTY CYCLE

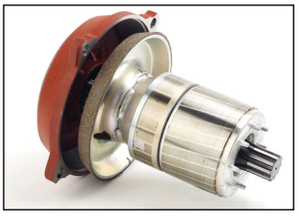
115 VOLTS

220 VOLTS

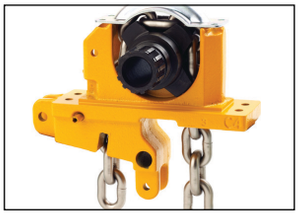
5 YEAR BRAKE WARRANTY



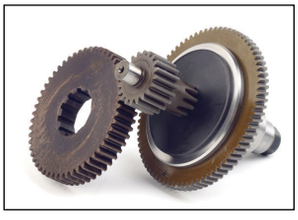
Extreme Duty, Single-Phase, Fan-Cooled Motor



Self-Adjusting and Maintenance-Free Brake



Heavy Cast-Iron Chain Guide



Oil Bath-Lubricated, Heat-Treated Gearing

All specifications, dimensions, and drawings are available online: www.kito.ca/products/ser

EQ|SEQ



WHEN VOLTAGE IS LIMITED, YOU DON'T HAVE TO BE.

Welcome to EQ|SEQ family of powered hoists: smooth starts and stops, adjustable speeds, and unbeatable precision. Fitted with a Variable Frequency Drive and available in single and three-phase power, the EQ|SEQ is where safety and performance meet innovation.

Variable Frequency Drive

Comes with a standard "under-the-cover" variable frequency drive – regardless of voltage. This device works by varying the power to the motor, which allows you to adjust both the high and low speeds. It also provides a soft-start/soft-stop operation to reduce shock loads, swing, and bounce – resulting in more precise load control and longevity of the hoist.

No-Load High-Speed

When working with less than 30% of the full rated capacity, the EQ|SEQ can operate 1.3 times faster, optimizing your work efficiency and production time.

Unique Chain Guide

Provides quiet and smooth guiding of the load chain. This chain guide is constructed of heavy cast iron for improved wear versus stamped steel design offered by many manufacturers.

Self-Adjusting Maintenance-Free Brake

Equipped with an electromagnetic pull-rotor brake, the EQ|SEQ has no brake coil to fail or discs to replace, making it virtually maintenance free.

Extreme Duty Fan-Cooled Motor

Rated for an ASME H4 Classification, the motor has a 30/10 minute duty rating even in the single-phase, dual-speed offering. The external motor fan functions to quickly eliminate resistor, motor, and brake heat.

OPTIONS

- Custom lift lengths to suit requirements
- Hook mount, plain trolley lug mount, or suspension bar mount
- S|MRQ motorized trolley

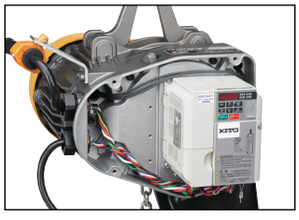
H4 DUTY CYCLE

115 VOLTS

220 VOLTS

VFD EQUIPPED

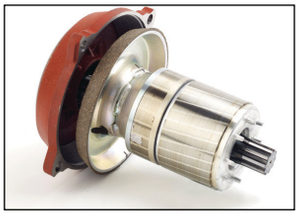
5 YEAR BRAKE WARRANTY



Variable Frequency Drive (VFD)



Unique Chain Guide



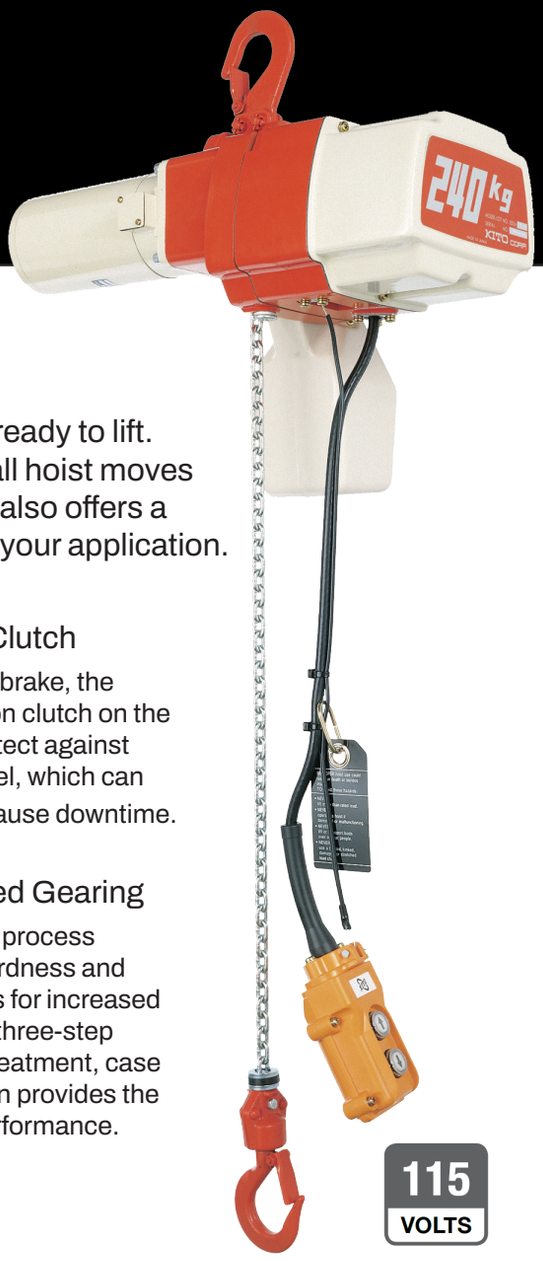
Self Adjusting and Maintenace-Free Brake



Optional Suspension Bar Mount

All specifications, dimensions, and drawings are available online: www.kito.ca/products/eq

ED



LITTLE HOIST. LOTS OF POWER.

Plug the ED into any standard 115V wall socket and you're ready to lift. With speeds up to 44fpm, you'll be amazed that such a small hoist moves so quickly. Designed for productivity and portability, the ED also offers a variable-speed option to adjust to the speed best suited for your application.

High-Speed Motor

The ED electric hoist is a quick-lifting, single-phase speed demon available in a variety of configurations. The compact DC motor reduces weight, generates less heat, and maintains duty cycles to keep production moving.

Standard Double-Braking System

Get double the protection with a Weston-style mechanical load brake plus a regenerative brake.

Quiet, Smooth Operation

With bearings immersed in an oil bath, you can hear how smooth the ED electric hoist operates. That reduced friction results in less noise and vibration, which extends the hoist's service life.

Integrated Friction Clutch

Integrated with the load brake, the high-performance friction clutch on the ED is engineered to protect against overwinding or overtravel, which can damage the hoist and cause downtime.

Durable Heat-Treated Gearing

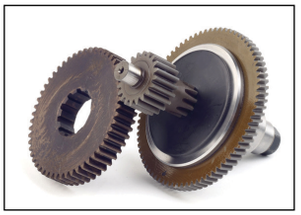
Kito's own heat-treating process increases the overall hardness and strength of internal parts for increased resistance to wear. Our three-step process of bright heat treatment, case hardening, and induction provides the ED with outstanding performance.

OPTIONS

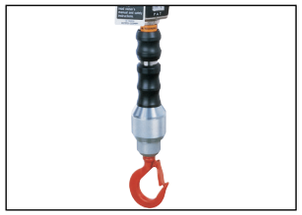
- Custom lift lengths to suit requirements
- Plastic, canvas, or steel chain container
- Hook or manual trolley mount
- TMH mini trolley designed exclusively for the ED
- Cylinder control



TMH Mini Trolley


Durable Heat-Treated Gearing


Portable, Compact Design


Cylinder Control Available

All specifications, dimensions, and drawings are available online: www.kito.ca/products/ed

EM|SEM



MINI, MEET MIGHTY.

Kito's EM|SEM mini electric chain hoist is not to be underestimated. This little guy is designed with a state-of-the-art control system to increase the longevity of the hoist and provide superior safety function. Available in single and three-phase power.

Solid State Relay Board

Has no mechanical contacts for extended lifetime, and the microcontroller provides protection from fast reverse, phase loss and reversal (3ph), overcurrent, overtemperature, and overvoltage. Includes an electronic overload limiter and LED error indicator to make maintenance a breeze.

Easy Access Suspension

The external pin on the EM|SEM allows for quick change from hook to lug mount for trolley mount configurations, making for a painless transition.

Low Profile Upper Limit Switch

The limit switch offers exceptional headroom and needs no adjustment, all while protecting the hoist from overwinding and allowing for maximum travel.

High Performance Motor Brake

The fast acting and durable current driven electromagnetic brake has a simple design: no brake coil to fail or brake disc to replace. Comes with a five-year warranty.

Friction Clutch

The rotor-integrated friction clutch outside of the load path provides consistent performance over a wide temperature range, and protects your hoist to maximize its life span.

OPTIONS

- Custom lift lengths to suit requirements
- Plastic chain container
- Hook or plain trolley mount

115 VOLTS

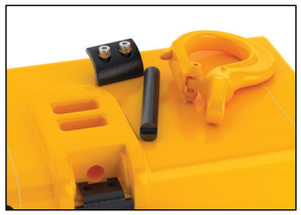
220 VOLTS

440 VOLTS

5 YEAR BRAKE WARRANTY



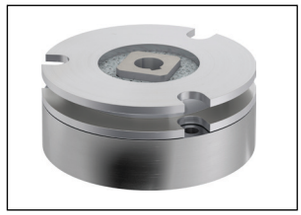
Solid State Relay Board



Easy Access Suspension



Low Profile Upper Limit Switch



High Performance Motor Brake

RY



QUALITY AND PERFORMANCE, RIGHT DOWN TO THE WIRE.

Kito's RY wire rope hoist is designed for safety, reliability, and performance. This ultra-low headroom trolley hoist has an H4 duty rating for high demand applications and comes standard with VFD controls for ultimate lifting and lowering accuracy.

Premium Wire Rope

Kito's premium wire rope (IWRC, plastic coated core) provides high resistance to bending fatigue and rope wear, and therefore provides longer rope life.

VFD Control

The Variable Frequency Drive allows for soft starts and stops, minimizing load swing and bounce. Both high and low speed are adjustable to a maximum ratio of 6:1.

Full 360° Rope Guide

The RY rope guide is made of a high strength polymer for an excellent balance of durability without being abrasive to the wire rope, all while keeping the rope securely in the groove on the drum. The simple design allows for easy replacement and smooth operation.

High Performance Motor Brakes

The RY comes with a pull-rotor motor brake on the 3 and 5 tonne models and a magnetic disc brake on the 7.5 and 10 tonne. models. Both brake models provide reliable operation and exceptional durability, and both come with a 5 year hoist brake warranty.

Deeply Grooved Wire Rope Drum

The RY has a high strength drum for durability and long service life. It comes with a black oxide coating to provide corrosion protection to the rope drum.

H4 DUTY CYCLE

220 VOLTS

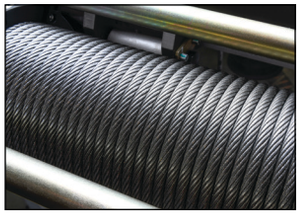
440 VOLTS

VFD EQUIPPED

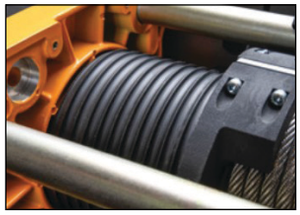
OPTIONS

- Pendant
- Flange extension kit

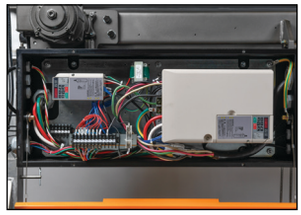
5 YEAR BRAKE WARRANTY



Premium Coated Core Wire Rope



Deeply Grooved Rope Drum



Variable Frequency Drive



360° Wire Rope Guide

All specifications, dimensions, and drawings are available online: www.kito.ca/products/ry


KTLO



ENTERTAINMENT

THE SHOW MUST GO ON.

A STAR-STUDDED COLLECTION OF HOISTS READY FOR A STANDING OVATION.

TNER
KREWMATE
Entertainment Hoist
29

TEM|TSEM
KREWMATE MINI
Mini Entertainment Hoist
30


KEG
Kito Crosby Entertainment Group

TNER

KREWMATE



TRUSTED WHEN THE SHOW MUST GO ON.

While other show motors are out of commission for brake service or regular repair, Kito's TNER Krewmate entertainment hoist is ready when duty calls. That's because the Krewmate is built using the latest technology powered by innovative design and manufacturing processes, and backed up by outstanding customer support when you need it.

Self-Adjusting Pull-Rotor Motor Brake

This is the world's most reliable theatrical hoist brake – it even comes with a five-year warranty. Its simple design has no brake coil to fail or discs to replace, which keeps this hoist working longer with less maintenance.

Unique Chain Guide and Quiet Load Sheave

The guide's durable, heavy, cast-iron construction gives it improved wear as the chain is quietly and smoothly guided where it needs to go. There's less vibration and truer vertical lift.

Ergonomic Easy-Lift Handles

Two flexible, soft-grip convenient handles give you a comfortable and confident grip every time you pack or unpack your motors.

Plug-and-Play Voltage Changer

You can change on the fly between 220V and 440V, which saves you valuable time during setup and integration. It's as simple as plug and play.

Non-Drip, Grease-Packed Gearbox

For demanding theatrical applications, this maintenance-free feature is a welcome touch.

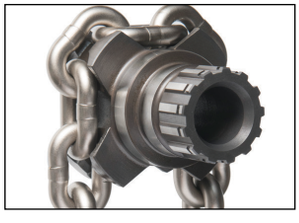
OPTIONS

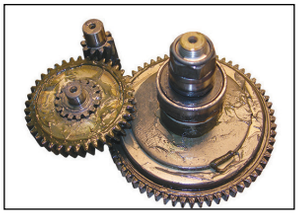
- Custom lift lengths to suit requirements
- Socapex or Hubbell connectors
- Flylite road case
- Black chain

10 YEAR BRAKE WARRANTY

220 VOLTS

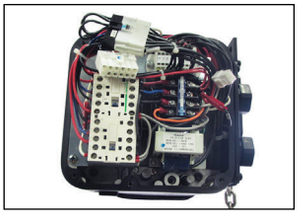
440 VOLTS


Quiet Load Sheave


Grease-Packed Gearbox



Ergonomic Easy Lift Handles


Plug-and-Play Voltage Changer

All specifications, dimensions, and drawings are available online: www.kito.ca/products/tner

TEM|TSEM

KREWMATE MINI

LITTLE HOIST - BIG STAGE PRESENCE.



Let the little guy wow the crowd: the TEM|TSEM Krewmate Mini Entertainment Hoist all but disappears behind the scenes, but it gives the performance of a lifetime onstage. With its state-of-the-art control systems, the TEM|TSEM is ready to sing from curtains-up to the encore. Available in single and three-phase power.

Solid State Relay Board

No mechanical contacts means an extended lifetime and the microcontroller provides protection from fast reverse, phase loss and reversal (3ph), overcurrent, overtemperature, and overvoltage. Includes an electronic overload limiter and an LED error indicator to make maintenance a breeze.

Friction Clutch

The rotor-integrated friction clutch outside of the load path provides consistent performance over a wide temperature range, extending the life of the hoist.

High Performance Motor Brake.

The fast-acting and durable current-driven electromagnetic brake has a simple design: no brake coil to fail or brake disc to replace. Comes with a five-year warranty.

Compact Hoist Body

Ideal for small, limited spaces in need of exceptional headroom, the TEM|TSEM body size is designed to fit inside a 12” truss. It is completely sealed and suitable for both indoor and outdoor applications, including harsh environments. IP65 rated.

Unique Chain Guide

The chain guide on the TEM|TSEM discharges chain from the side of the hoist body, preventing tangling when winding up slack chain.

Grease-Packed Gearbox

Specifically designed for demanding applications. Industry standard.

115 VOLTS

220 VOLTS

440 VOLTS

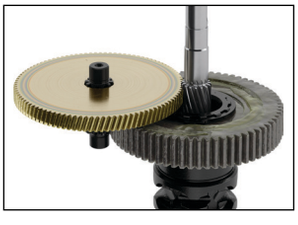
5 YEAR BRAKE WARRANTY

OPTIONS

- Custom lift lengths to suit requirements



Solid State Relay Board



Grease-Packed Gearbox



Compact Hoist Body



Unique Chain Guide

All specifications, dimensions, and drawings are available online: www.kito.ca/products/tem



AIR HOISTS

DEFY GRAVITY.

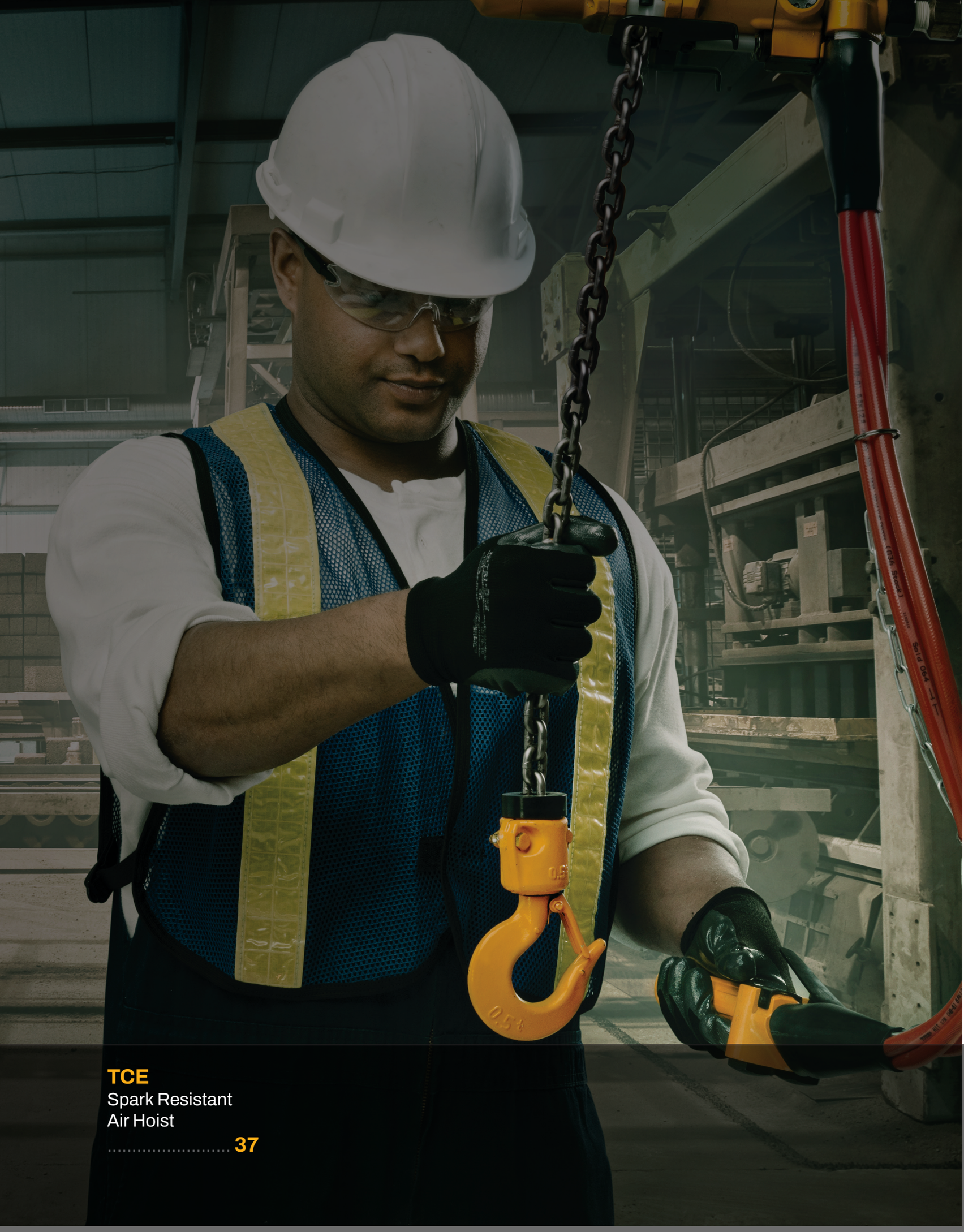
PRECISE FEATHERING CAPABILITIES
FOR THE CONTROL YOU NEED.

TCR
Industrial Air Hoist
..... 33

TCK
High-Capacity
Industrial Air Hoist
..... 34

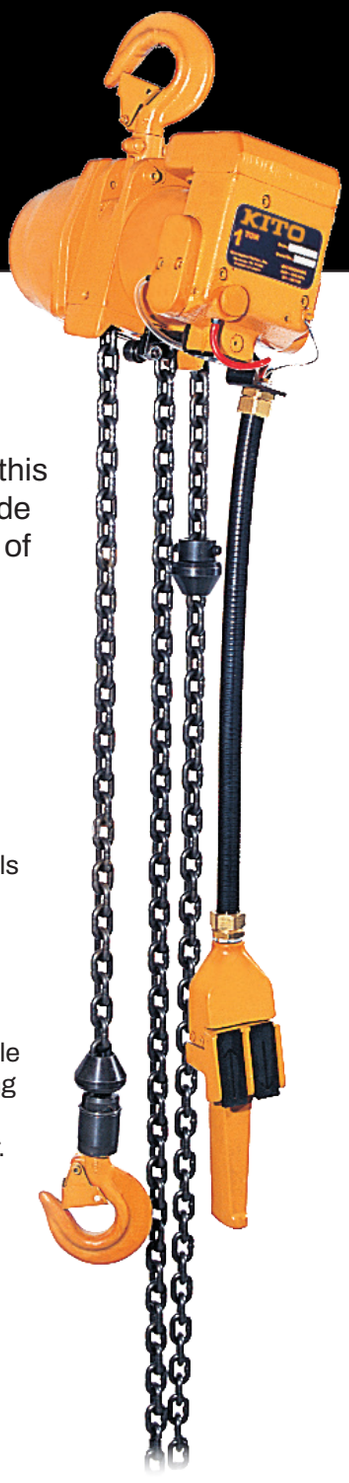
TCL
Lubrication-Free
Air Hoist
..... 35

TCW
Wash-Down
Air Hoist
..... 36



TCE
Spark Resistant
Air Hoist
..... 37

TCR



100% QUALITY, 100% OF THE TIME.

If you need a hoist with 100% duty ratings, fine-feathering controls, and quiet operation, you'll love the TCR air hoist. Lift all day and all night with this workhorse. Smooth starts and stops with variable-speed operation provide extremely accurate load positioning and control. Put this hoist on the top of your list when you need productivity and precision for years on end.

Fine Feathering Control

The spring-loaded, multi-vane motor design lets you place and position a load exactly where you need it. Gradually control the lift with fine feathering movements both up or down.

Unlimited Duty Cycle

The TCR air hoist is built for long and demanding work shifts. With its unlimited duty cycle, you can continually operate the hoist without worrying about the damage from excessive starts per hour.

High-Strength Cast-Iron Housing

Proven to be resistant in harsh environments, the TCR's high strength cast-iron housing provides a rugged body that stands up to the toughest demands.

Reduced Noise Levels

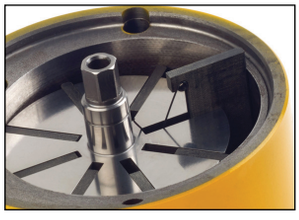
An external muffler gives you quieter operation and dampened noise levels with no load. The TCR's airtight body contributes to its comfortable noise levels and makes efficient use of air.

Adjustable Load Limiter

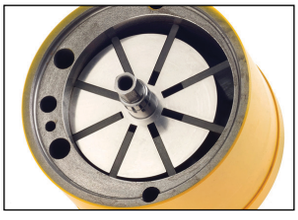
Protect the hoist and operator while avoiding downtime. The TCR's adjustable built-in load limiter is pre-set to stop lifting when the rated load capacity has been exceeded. This keeps your job site safer.

OPTIONS

- Custom lift lengths to suit requirements
- Pendant or cord control
- Chain container
- Plain, geared, or air trolley mount



Spring-Loaded, Multi-Vane Motor



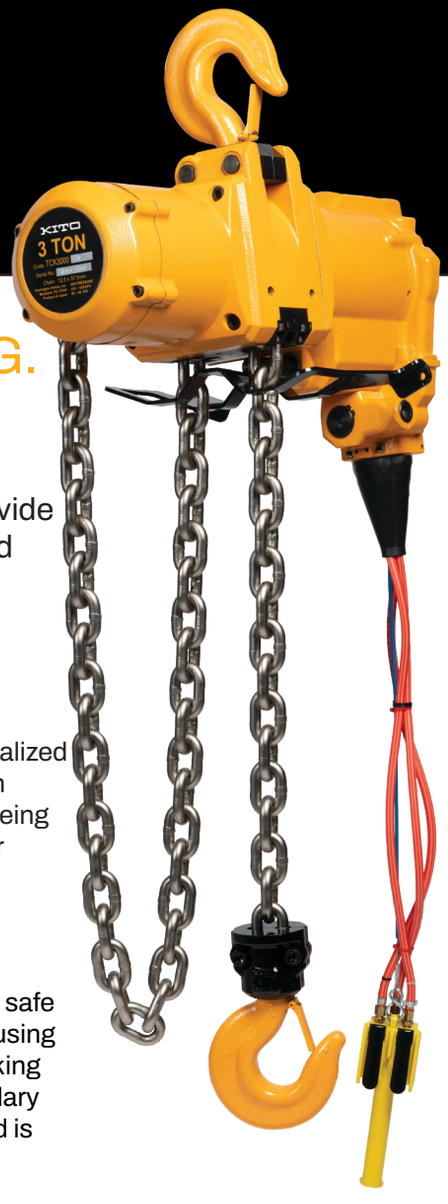
Cast-Iron Housing



External Muffler

All specifications, dimensions, and drawings are available online: www.kito.ca/products/tcr

TCK



THE HOIST THAT JUST KEEPS GOING.

With 100% duty rating, fine-feathering controls, and reduced noise levels, there's no question the TCK will meet all your production needs. Smooth starts and stops with variable-speed operation provide extremely accurate load positioning and control, and the high speed lifts will guarantee to improve efficiency.

Unlimited Duty Cycle

No coffee break needed – the TCK has an unlimited duty cycle built for long and demanding work shifts. You can continually operate the hoist without worrying about damage from too many starts per hour, allowing you to get the work done on your schedule.

Pipe-Away Exhaust

No need to worry about oil spatter - direct your exhaust anywhere that best suits the application.

Fine Feathering Control

The spring-loaded, multi-vane motor design allows you to place and position a load exactly where you need it. Gradually control the lift with very fine feathering movements both up and down, even at low speeds.

Centralized Pendant Hose

The TCK air hoist features a centralized pendant hose. This simple design protects the pendant hose from being damaged during transportation or installation of the hoist.

Cast Mounting Port

The cast mounting port allows for safe and easy installation of the hoist using a shackle, sling, or wire rope, making it the perfect choice when secondary support of the hoist body and load is required.

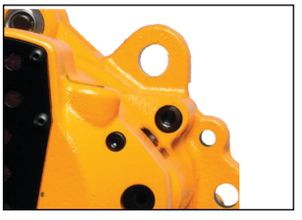
OPTIONS

- Custom lift lengths to suit requirements
- Pendant or cord control
- Chain container
- Plain, geared, or air trolley mount

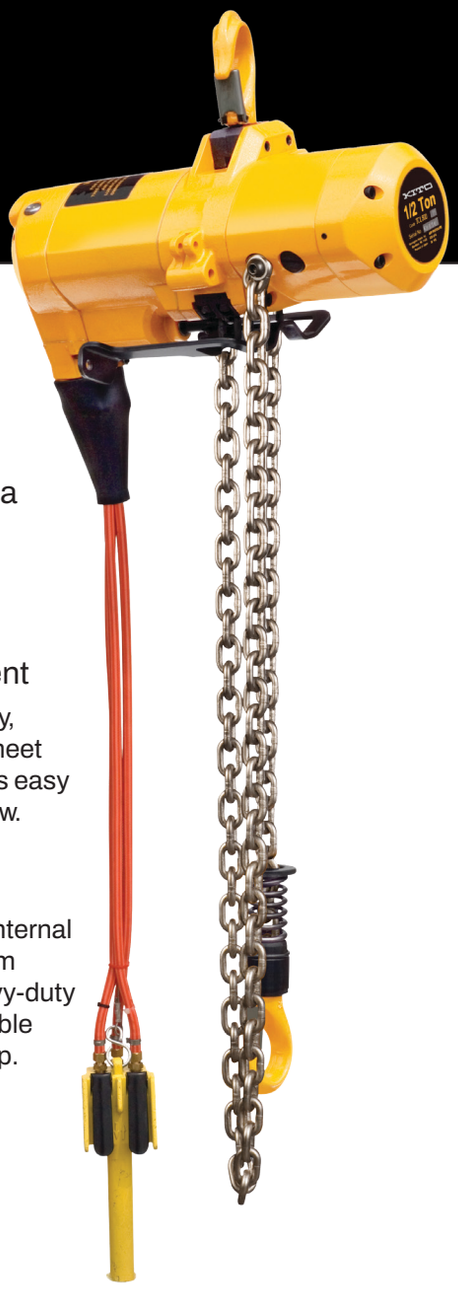

Adjustable Overload Limiter


Paddle Style Limit


External Muffler


Cast Mounting Port

TCL



ENVIRONMENT FRIENDLY POWER.

The TCL lube-free air hoist is able to operate without air supply lubrication, leaving the surrounding environment free of oil mist from the air exhaust. The TCL is recommended for use in any area where oil mist cannot be tolerated such as in food, chemical, or pharmaceutical industries.

Lubrication-Free Operation

Lubrication free operation makes this hoist suitable for specific applications where a clean environment is a necessity.

High Speeds and Precision Control

Fast lifting and precise feathering control is accomplished with the spring-loaded multi-vane motor and is ideal for when production efficiency is critical. Adjustable speeds for your needs.

Unlimited Duty Cycle

The TCL has an unlimited duty cycle built for long and demanding work shifts. You can continually operate the hoist without worrying about damage from too many starts per hour, allowing you to get the work done on your schedule.

External Speed Adjustment

When you need speed flexibility, customize the hoist speed to meet any lifting need quickly with this easy access speed adjustment screw.

Internal Disc Brake

The TCL air hoist includes an internal disc brake that is protected from harsh environments. This heavy-duty disc brake is important for reliable load support and a smooth stop.

OPTIONS

- Custom lift lengths to suit requirements
- Chain container
- Pendant or cord control



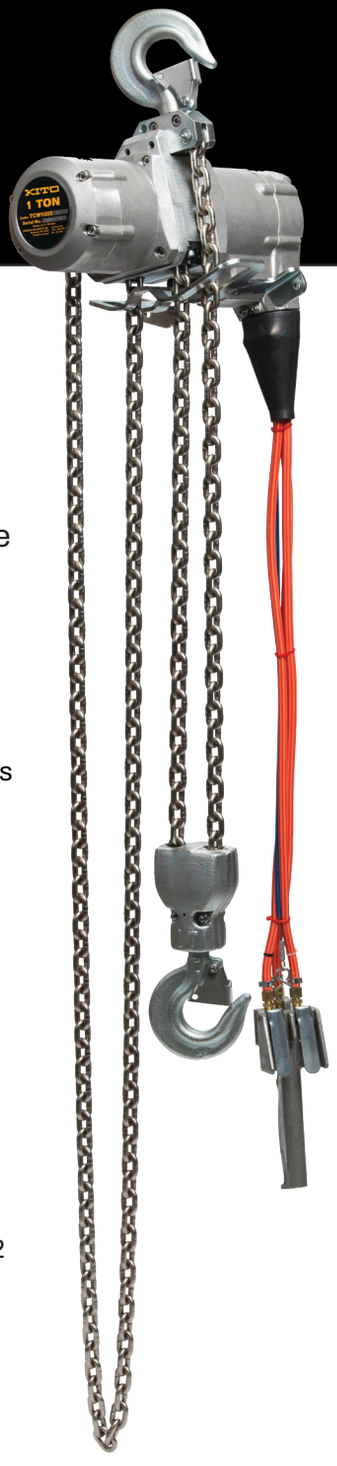
External Speed Adjustment



Lubrication-Free Operation

All specifications, dimensions, and drawings are available online: www.kito.ca/products/tcl

TCW



KEEP IT CLEAN.

The TCW wash-down air hoist is specially designed for environments where the equipment must be washed off on a regular basis: humid, corrosive, and outdoor environments are no match for this hoist. Additionally, the TCW uses food safe lubrication and chain grease suitable for any food or pharmaceutical environments.

Food Grade Lubrication

The TCW comes standard with food safe lubrication and chain grease suitable for any food or pharmaceutical environments where incidental contact is a concern.

Paddle-Style Limit

Feel secure knowing there is built-in protection from the hook running up into the hoist body with our paddle style limit. The paddle-style limit is corrosion resistant as well with a bright chromate coating.

Unpainted, Compact Aluminum Body

The unpainted body eliminates the possibility of unwanted paint chips from contaminating food or pharmaceutical products.

Lubrication Free Operation

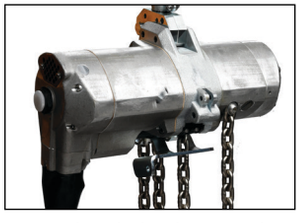
The TCW can be operated without lubrication, making it suitable for specific applications where a clean environment is a necessity.

Nickel Plated Load Chain

Never be afraid to wash this hoist. This load chain is designed for corrosion resistance.

OPTIONS

- Custom lift lengths to suit requirements
- Chain container
- Pendant or cord control
- Stainless steel chain available on 1/2 tonne model



Unpainted Aluminum Body



Unpainted Top & Bottom Hooks



Stainless Steel & Bright Chromate Coated Hardware



Food Grade Lubricants

TCE



NO SPARKS, NO WORRIES.

You can rest easy knowing that the TCE IIB spark resistant air hoist is built with components that will reduce or eliminate risk of sparks produced by impact or friction in heavy-duty industrial applications. ATEX-rated and Kito made – a perfect match.

ATEX Certified Spark Resistant

The TCE IIB is ATEX certified spark resistant to gas level II 2G Ex h IIB T4 Gb and dust level II 2D Ex h IIIB 130°C Db and are in compliance with the ATEX Directive 2014/34/EU.

Low Noise Levels

The TCE IIB is built for quiet operation for the user's comfort and well-being which in turn increases productivity.

Spark Resistant Load Chain

Our load chain on the TCE-IIB model is Nickel Plated for both spark and corrosion resistance.

Unlimited Duty Cycle

The TCE IIB has an unlimited duty cycle built for long and demanding work shifts. You can continually operate the hoist without worrying about damage from too many starts per hour, allowing you to get the work done on your schedule.

Bronze Coated Top and Bottom Hooks

The top and bottom hooks are bronze coated on the TCE IIB for added spark resistance.

OPTIONS

- Custom lift lengths to suit requirements
- Chain container
- Can be paired with the HD3C Spark Resistant Manual Trolley



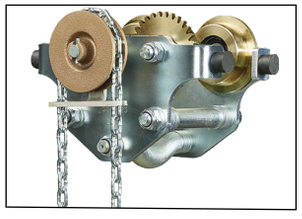
ATEX Rated Spark Resistant



Bronze Coated
Top and Bottom Hooks



Spark and Corrosion Resistant
Load Chain

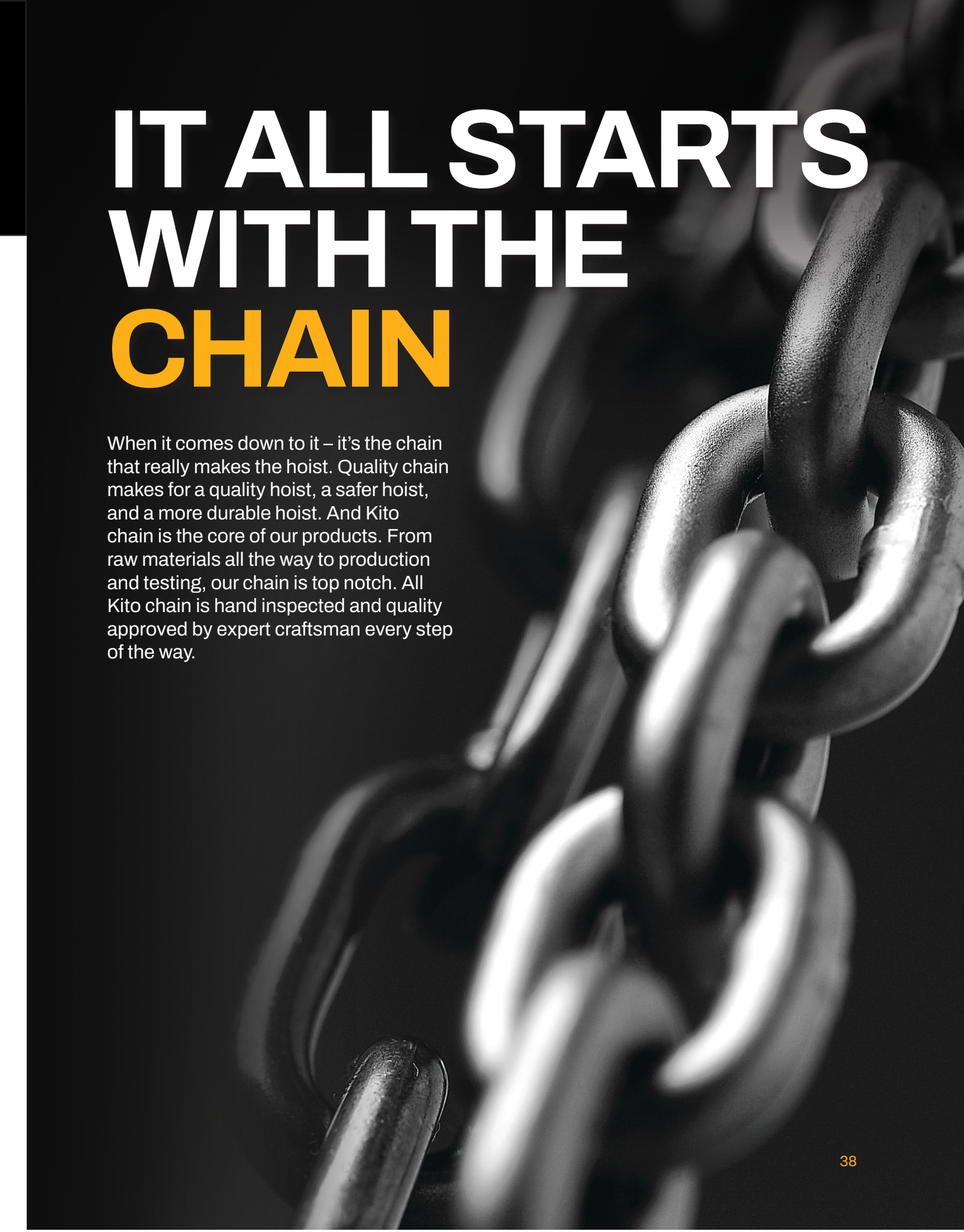


Pairs With HD3C
Spark Resistant Trolley

All specifications, dimensions, and drawings are available online: www.kito.ca/products/tce

IT ALL STARTS WITH THE CHAIN

When it comes down to it – it's the chain that really makes the hoist. Quality chain makes for a quality hoist, a safer hoist, and a more durable hoist. And Kito chain is the core of our products. From raw materials all the way to production and testing, our chain is top notch. All Kito chain is hand inspected and quality approved by expert craftsman every step of the way.



CRANES & ACCESSORIES

RIGHT PLACE. RIGHT TIME. EVERYTIME.

INCREASE PRODUCTIVITY AND LOAD CONTROL WITH OUR SMOOTH-RUNNING TROLLEYS & END TRUCKS.



MR2
Three-Phase Motorized Trolley 41

MRQ
Single-Phase & Three-Phase Motorized Trolley 42

TS
Plain & Geared Manual Trolley 43

TMH
Miniature Manual Trolley 44



END TRUCKS
Convertible, Underhung, & Top Running 45

UBC
Universal Beam Clamp 46

MR2



ONE SMOOTH OPERATOR.

Add an MR2 motorized trolley to your ER2 electric chain hoist and you'll increase your productivity and decrease unwanted movement, so you can safely direct your load. Opt for an adjustable two-speed unit with a variable frequency drive (VFD), and you'll also be able to set your speed preference and ensure super-smooth starts and stops everytime.

Easy Access Suspension

Quickly change from hook to lug for trolley mount configurations on most models. The MR2 trolley's external suspension pin allows you to make rapid modifications on the fly.

Perpendicular Orientation

MR2 motorized trolleys come standard with a perpendicular configuration to the beam but also allows for an optional parallel configuration if required.

Adjustable Two-Speed Trolleys

Get excellent traversing motion and load control with a variable frequency drive (VFD). The MR2 trolley's programmable VFD provides gradual starts and stops to reduce unwanted movement while travelling.

Drops Stops and Rubber Bumpers

Drop stops and rubber bumpers not only provide additional security for the operator, but also they protect the equipment against collisions.

Innovative Side Guide-Roller System

Designed for very smooth travel along the beam, the MR2 motorized trolley uses an innovative side guide-roller system that reduces crabbing and keeps the load in control and on track.

OPTIONS

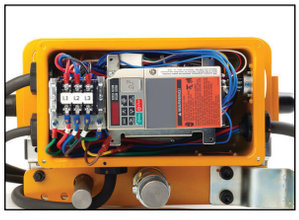
- Extended suspension shafts for wide flange beams

110 VOLTS

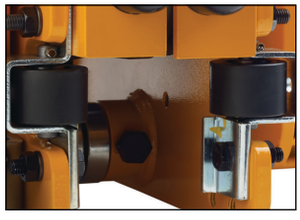
115 VOLTS

220 VOLTS

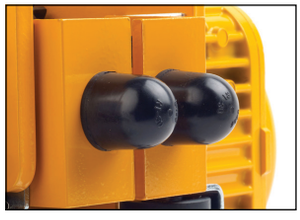
VFD EQUIPPED



Adjustable Two-Speed Trolley (VFD)



Side Guide-Roller System



Drop Stops & Rubber Bumpers

MRQ



SMOOTH SAILING FROM HERE ON OUT.

Built for the EQ|SEQ Series electric chain hoists, the MRQ motorized trolley will double your work efficiency and precision. As with its hoist counterpart, the MRQ is made standard with a variable frequency drive (VFD) for the smooth starts and stops and precise load control you've come to know and love. Available in both single and three-phase power.

Standard VFD

Comes with a standard "under-the-cover" variable frequency drive, regardless of voltage. This device works by varying the power to the motor, which allows you to adjust both the high and low speeds. It also provides a soft-start/soft-stop operation to reduce shock loads, swing, and bounce, resulting in more precise load control and longevity of the hoist.

Pull-Rotor Brake

With no brake coil to fail or discs to replace, the electromagnetic pull rotor brake on the MRQ is self-adjusting and virtually maintenance-free.

Rubber Bumpers & Drop Stops

Drop stops and rubber bumpers not only provide additional security for the operator, they also protect the equipment against collisions.

Side Guide Rollers

Designed for very smooth travel along the beam, the MRQ motorized trolley uses an innovative side-guide roller system that keeps the load controlled and on track while traversing.

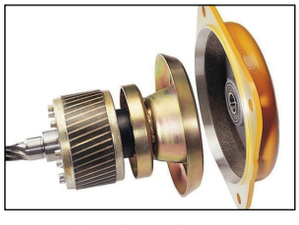
OPTIONS

- Extended suspension shafts for wide flange beams

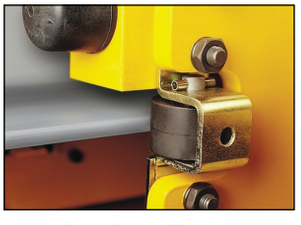
115 VOLTS

220 VOLTS

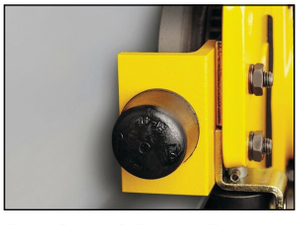
VFD EQUIPPED



Pull-Rotor Brake



Side Guide-Rollers



Drop Stops & Rubber Bumpers



Standard VFD

TS



MACHINES IN MOTION.

The reliability, operational smoothness, and safety of your hoist depends on the trolley. Heat-treated steel wheels, sealed bearings, and a low-turn radius are just some of the benefits you get from a plain or geared trolley from Kito.

Plain or Geared Trolleys

Perfect for traversing a load when electric power is not necessary or available, Kito's TS plain and geared trolley can be paired with almost any Kito hoist.

Heat-Treated Wheels

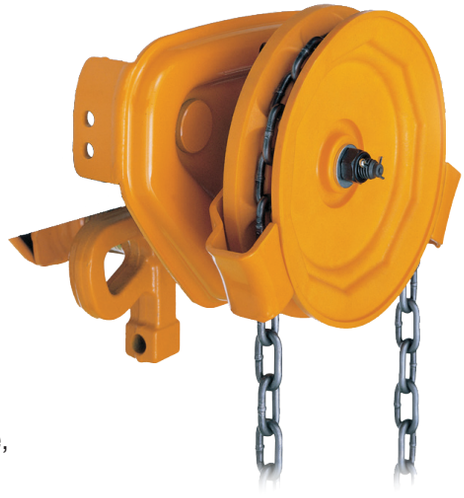
Heat-treated steel wheels on the TS trolleys are hardened and made to last for a long, trouble-free service life. Lifetime lubricated ball-bearings also increase reliability and provide you with smooth operation while traversing heavy loads.

Low Minimum Turn Radius

For curved beams where tight turns are required, TS trolleys allow for a low minimum turn radius.

Fits Tapered or Flat-Flanged Beams

TS trolley wheels will work with both tapered and flat-flanged beams, allowing you to use existing equipment without customization.

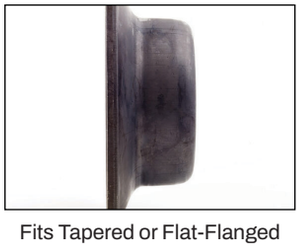


Stamped Steel Side Plates

Engineered to be lighter and easier to install, the ½ to 3 tonne model TS trolleys are specifically designed to be robust and durable, without unnecessary weight and bulkiness.

OPTIONS

- Rubber bumpers
- Variety of suspenders
- Custom hand chain length on geared model to suit requirements



Fits Tapered or Flat-Flanged Beams



Stamped Steel Side Plates

TMH



TEENIE DOESN'T MEAN WEENIE.

Pair your ED electric hoist with the TMH mini trolley and improve headroom by more than 20%. Specifically designed to work with the ED hoist, this 5lbs trolley is equipped with moulded drop stops and is remarkably safe and economical.

Designed for the ED Hoist

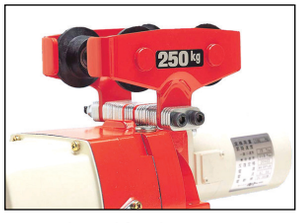
Specifically engineered for the high-speed ED electric chain hoist, the TMH trolley allows you to lug mount the ED hoist to match the needs of your application.

Extremely Small, Compact Design

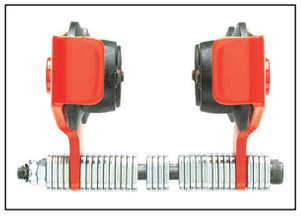
Take this trolley anywhere. Its extremely small, lightweight size lets you easily get your hoist installed and running in minutes.

Improved Headroom

Use the TMH trolley with the ED hoist and you'll see improved headroom by 24% when compared to another trolley in the same service class.



Designed for the ED Hoist


Compact Design

END TRUCKS



ALL THE RIGHT MOVES.

Kito's smooth-running end trucks are built with durable structural steel frames and ductile iron wheels for the freedom to safely move your load where you need it. Easily installed in above or below the beam applications to give you the flexibility to accommodate most existing crane systems.

HPC Convertible End Trucks

For quick and easy assembly, HPC end trucks are built using an all bolt system which lets you configure your end trucks specifically to your requirements for both underhung or top running applications.

TP/TG Top-Running End Trucks

TP push and TG geared end trucks are fabricated from structural steel and engineered for heavy duty Class "C" crane applications. The unique side guide-rollers help to extend service life of the wheels and your rail system, and work to eliminate crabbing to provide low maintenance and extremely smooth traversing under load.

UP/UG Under Hung End Trucks

Frames are fabricated from MC channel steel to provide structural integrity and strength suitable for heavy-duty, class "C" crane applications.

Standard Drops Stops, Rail Sweeps, and Rubber Bumpers

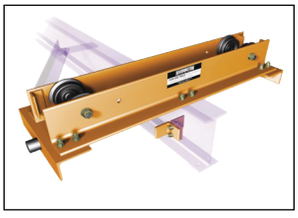
For added safety, all Kito end trucks come standard with drop stops, rail sweeps, and rubber bumpers for continued safety along the beam and added protection from over travel.

Premium Grade End Trucks

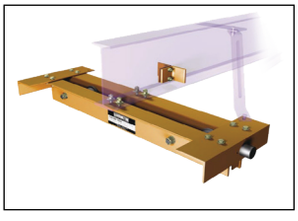
Match the demands and requirements of your specific application with the best suited end truck for the job. With so many options and configurations, you can optimize your operation for maximum efficiency.

OPTIONS

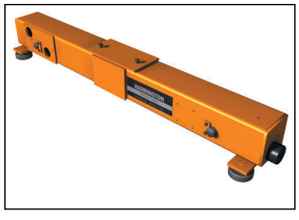
- Longer or shorter end truck lengths are available
- Push/pull or geared bridge assembly kit



HPC Underhung End Trucks



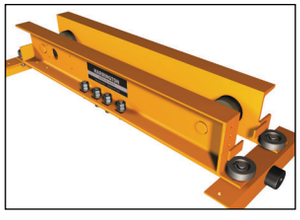
HPC Top Running End Trucks



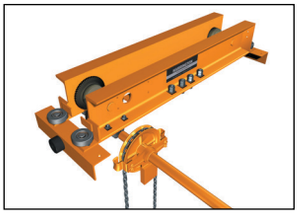
TP Top Running Push/Pull End Trucks



TG Top Running Geared End Trucks



UP Underhung Push/Pull End Trucks



UG Underhung Geared End Trucks

UBC



HOLDS TRUE EVERY TIME.

Kito's Universal Beam Clamp can be used as a temporary or semi-permanent anchor point, or even as a below-the-hook device. You'll have peace of mind knowing the secure clamp uses proven, locknut protection to reduce the risk of loosening due to vibrations. Safe and functional, the UBC is also designed with a wide adjustable jaw opening and left or right-hand adjustable clamp screw to suit your needs.

Temporary or Semi-Permanent Anchor Point

The Universal Beam Clamp is the perfect accessory when a temporary or semi-permanent anchor point is required.

Below-the-Hook Flexibility

The UBC offers a cost-effective method for most holding and positioning applications and can also be used as a below-the-hook attachment.

Secure Locknuts

Designed for added safety and to resist loosening from vibration, the UBC's locknut protection feature keeps things tight.

Designed for Low Headroom

Take advantage of every inch of available headroom with the UBC's built-in, low profile suspension pin.

Wide Jaw Opening

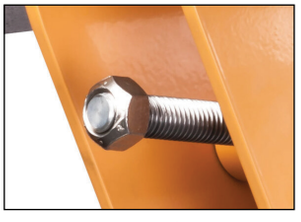
Install the UBC onto any tapered or flat-flanged beam to create a strong and safe anchor point. For industrial, construction, rigging, or holding — the UBC can do it all.

OPTIONS

- Suspender for perpendicular mounting and over-sized hooks



Below-the-Hook Flexibility



Secure Locknuts



Designed for Low Headroom



Wide Jaw Opening



SPARK RESISTANT HOISTS & TROLLEYS

NO SPARKS, NO WORRIES.

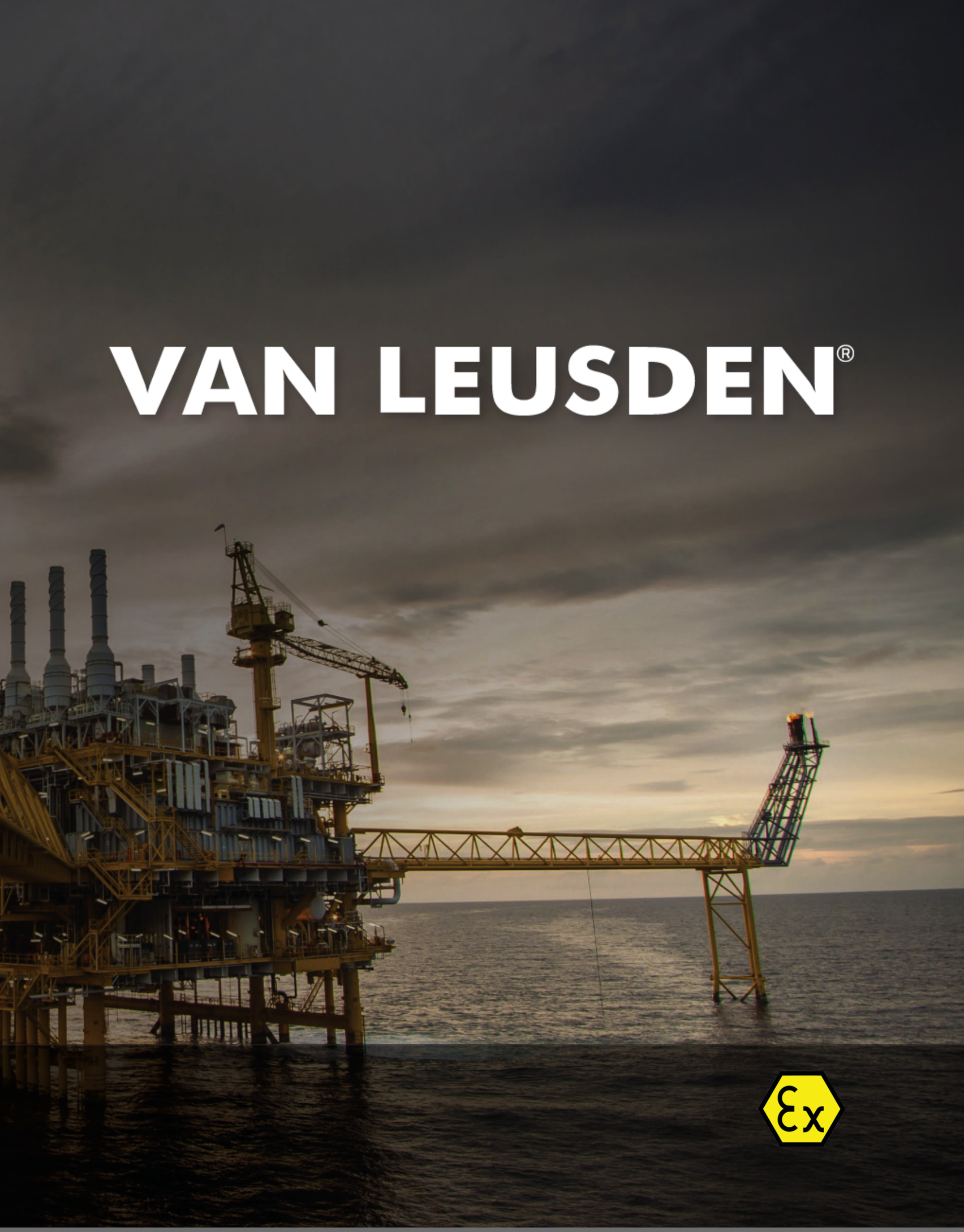
YOU CAN RELY ON THE SAFETY OF VAN LEUSDEN'S SPECIALIZED HOISTS AND TROLLEYS FOR UNIQUE APPLICATIONS.

VLCB
Spark Resistant
Hand Chain Hoist
49

VLLB
Spark Resistant
Lever Hoist
50

HD3C
Spark Resistant
Manual Trolley
51

VAN LEUSDEN®



VLCB



SPARK FREE LIFTING.

You can rely on the VLCB spark resistant manual chain hois — certified to ATEX standards to ensure safer lifting in dust-laden or explosive gas atmospheres, along with all the features you know and love from Kito's long-standing manual chain hoists.

Bronze Coated Top & Bottom Hooks

Stay safe from top to bottom with load hooks designed to resist sparks at the point of contact.

ATEX Rated

The VLCB conforms to the European ATEX directive 2014/34/EU for certified use in potentially explosive atmospheres. ATEX is a multi-level technical standard that is mandatory in the European Economic Area (EEA) for using equipment in dust-laden or explosive environments.

High Impact Steel Housing

The VLCB has a rugged body and hand wheel cover made of heavy gauge high-impact steel, giving much needed protection in extreme conditions and demanding applications to see every job through to the end.

Protective Rubber Strip

Don't doubt the little things - the VLCB has a small rubber strip along its body near the hand chain wheel to protect from any accidental sparkage when the hoist is in use. A small but vital component in its spark resistant title.

Standard Slip Clutch

The VLCB's slip clutch protects the hoist from damage and helps the operator maintain balance in the case of an excessive overload. This feature keeps the hoist working safely in position on the job site, reducing costly downtime and repairs, and maximizing the safety of the operator and co-workers in the immediate area.

OPTIONS

- Custom lift lengths to suit requirements
- Can be paired with the HD3C Spark Resistant Manual Trolley
- Medium or High ATEX classification

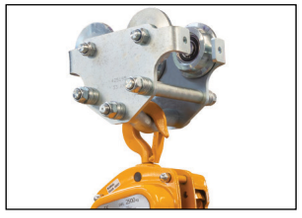


ATEX Rated Spark Resistant


Bronze Coated Top & Bottom Hooks



Standard Slip Clutch


Pairs With HD3C Spark Resistant Trolley

All specifications, dimensions, and drawings are available online: www.kito.ca/products/vlcb

VLLB



SPARK FREE LIFTING.

Strength meets safety with Van Leusden's spark resistant lever hoist: all the proven durability you know and love from Kito's lever hoists, now with added features to keep you safe in hazardous environments. Certified to ATEX standards to ensure safer lifting in dust-laden or explosive gas atmospheres.

Nickel Plated Load Chain

The VLLB grade 100 chain uses a shorter and narrower link profile for greater surface area contact, which improves wear resistance and overall tensile strength. Paired nicely with nickel-plating for added corrosion and spark resistance.

Failsafe Freewheel System

Our widely acclaimed fail-safe freewheel system closes the gap between operator safety and load control. Developed in-house 30 years ago, the freewheel mechanism was intentionally created as a two-step process to eliminate the risk of accidental free chaining. The result is dramatically improved functionality and operator safety.

Bronze Coated Top & Bottom Hooks

Stay safe from top to bottom with load hooks designed to resist sparks at the point of contact.

ATEX Rated

The VLLB conforms to the European ATEX directive 2014/34/EU for certified use in potentially explosive atmospheres. ATEX is a multi-level technical standard that is mandatory in the European Economic Area (EEA) for using equipment in dust-laden or explosive environments.

OPTIONS

- Custom lift lengths to suit requirements
- Slip clutch model available
- Load signal handle available



ATEX Rated Spark Resistant



Nickel Plated Load Chain



Bronze Coated Top & Bottom Hooks

All specifications, dimensions, and drawings are available online: www.kito.ca/products/vllb

HD3C



SPARK FREE LIFTING.

The reliability, operational smoothness, and safety of your hoist also depends on the trolley. Sealed bearings with lifetime lubrication, low-turn radius, and a unique three bolt design helps ensure stability and safe operation on all of Van Leusden's manual trolleys.



Electric Galvanized Surface Treatment

The HD3C is teated with a layer of zinc to protect the trolley from rusting or corrosion.

Bronze Coated Wheels

With bronze coated wheels specifically designed to resist sparks at the point of contact along the beam, you can safely move the load. The wheels are also contoured to fit both tapered and flat flange beams.

Strong, Lightweight, and Compact Design

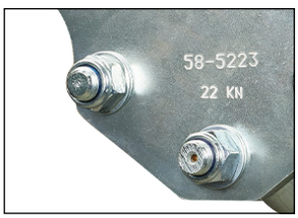
Don't be fooled by its small stature – what the HD3C lacks in size and weight, it more than makes up for in strength.

OPTIONS

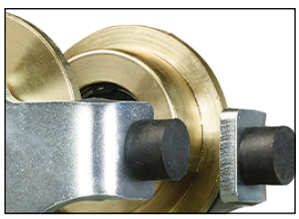
- Custom hand chain lengths to suit requirements
- Parking device available
- Stainless steel hand chain available
- Solid bronze wheels available



ATEX Rated Spark Resistant



Electric Galvanized Surface Treatment



Bronze Coated Wheels

All specifications, dimensions, and drawings are available online: www.kito.ca/products/hd3c


VAN LEUSDEN
VAN LEUSDEN
3000 kg
33 KN
482088

TRUSTED FOR SAFETY

Kito's single most important objective is to safeguard the hardworking people who use our products. That's why our steel bodies are harder, our chains are sturdier, and each and every Kito component can better withstand punishing real-world conditions.

TRUSTED FOR PERFORMANCE

Kito hoists are designed to thrive in some of the world's most abusive environments. In Canada, our gear is used everywhere from the depths of potash mines to the do-or-die conditions atop a wind turbine 300 metres in the air. Wherever you go in the True North, Kito is relied on to get the job done.

TRUSTED FOR DURABILITY

Kito hoists are globally recognized for being the last ones lifting, the last ones hanging, and the last ones pulling. Decades of specialized engineering and on-the-job testing have given our team industry-leading intel on how to create the world's sturdiest hoists, component by component.

HOIST SAFETY AND REPAIR TRAINING

Kito's Hoist Safety & Repair Training programs give you access to in-depth experience and specialized knowledge from our Factory Representatives and Technical Trainers. Each session is developed to add value for our customers by providing instruction, technical support, and safety awareness.

Kito will conduct any of our sessions at your facility or ours — free of charge. You will not only gain awareness of the best practices of hoist safety, but you will also increase your work performance and efficiency. Contact your factory representative today about any of the following programs:

- Powered Hoist Repair School (PHRS)
- Product Knowledge Session (PKS)
- Safety Orientation Session (SOS)
- Chain Hoist Equipment Safety Check (CHES-Check)
- Repair Demonstration Clinic (RDC)

KITO®

PROVEN EVERYWHERE

Kito is registered to the ISO9001 quality standard
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KITO®

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Contact Kito Crosby Canada for further information or assistance with product selection. All specifications, dimensions, and drawings are available online.

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