

PRODUCTS

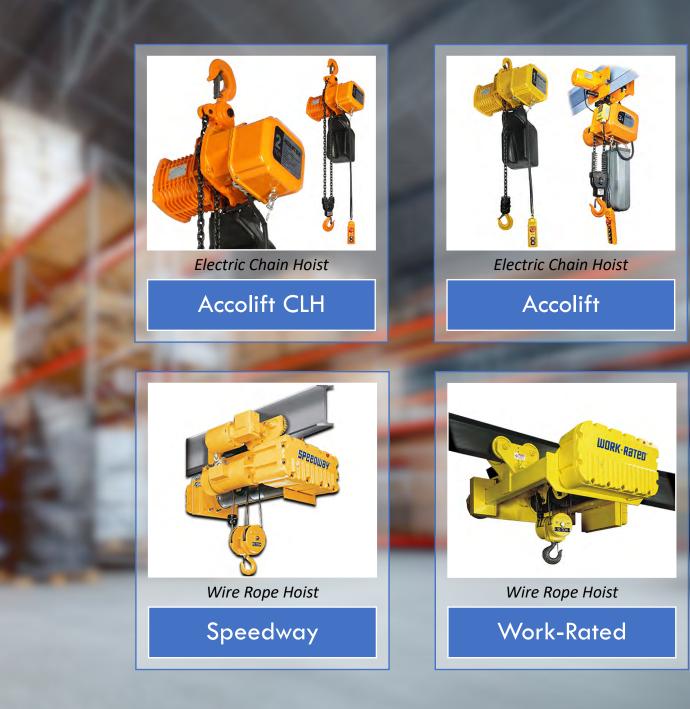
ABOUT US

Since 1904, ACCO has been the premier manufacturer of material handling products including overhead cranes, hoists and warehouse/distribution carts and trailers. At ACCO our mission is to deliver **innovative** specialty material handling solutions in **collaboration** with our customers to **expand** our positive impact on the industrial world.



WRIGHT® PRODUCTS

Since its inception in the 1920's, the Wright brand has been synonymous with quality, performance and durability! Today, Acco's complete line of electric wire rope and electric chain hoists offer advanced designs and the most current duty cycle and safety requirements that meet industry standards.







Accolift Electric Chain Hoists (Mechanical Load Brake – MLB) 1 – 20 ton capacities



Accolift CLH Electric Chain Hoists (Clutch) $\frac{1}{2}$ – 2 ton capacities



ELECTRIC CHAIN HOISTS

Suspension Types:

- Hook Mounted
 - Top hook, non-rotating
- Push/Pull Trolley
 - Comprised of hook mounted hoist & plain trolley kit (separate)
 - Includes black connector (MLB hoists) and an orange connector
- Motorized Trolley
 - Already mounted and wired
 - Includes conical trolley brake

Suspensions:

- All hoist trolleys include:
 - Dual tread wheels
 - Side guide rollers, drop down lugs and rubber
 - Adjustable 3 $\frac{1}{4}$ " to 12" flanges
 - Can navigate curves



Motorized Trolley



ELECTRIC CHAIN HOISTS | MECHANICAL LOAD BRAKE

Hoist Motor:

- 1800 RPM
- Includes Motor Thermostats
- 30-minute Duty
- Class "F" Insulation

Hoist Brake:

- Disc Brake
 - Electric release/spring set
- DC Rectified
- Adjustable



Hoist Gearbox:

- Combination of helical and spur gearing
- Splash lubricated
- Weston style mechanical load brake

Hoist Brake:

- Disc Brake
 - Electric release/spring set
- DC Rectified
- Adjustable





ELECTRIC CHAIN HOISTS | MECHANICAL LOAD BRAKE

Load Sheave:

- Splined Shaft
- 4 or 5 pockets
- Includes chain guide

Trolley Motor:

- 1800 RPM
- Includes Motor Thermostats
- 15-Minute Duty
- Class "F" insulation
- AC conical brake
- Adjustable
- Releases by rotors magnetic field



Load Chain:

- Grade 80
- Welded
- Case hardened
- Chain lube included

NANAAA

Chain Container

Load Block:

- Hooks on thrust bearings
- $\bullet~360^\circ$ rotation
- Single barb, forged steel hook
- Includes safety latch



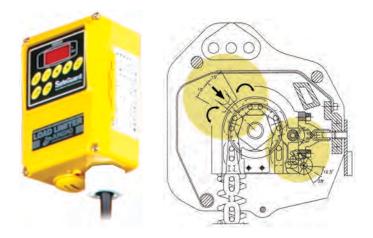
Trolley Brake:



ELECTRIC CHAIN HOISTS | MECHANICAL LOAD BRAKE

Limit Switches:

- Upper/Lower limit switch
- Overload cutoff device
 - Senses motor current



Controls:

- Single speed and VFD
- NEMA 12 enclosure
- Includes pendant with on/off
 - Only removes power from pendant
- Single speed hoists 208-230/460/3/60
 - Also good for 380/3/50
- 575/3/60 available
- Single speed models include hour meter and start/stop counter





ELECTRIC CHAIN HOISTS | FRICTION CLUTCH MODELS





ELECTRIC CHAIN HOISTS | CLUTCH HOISTS

- Similarities to MLB models
 - Same chain
 - Same load blocks
 - Same trolleys
 - Orange connector
 - Similar controls



• Differences to MLB models

- Uses friction clutch as an overload device
- Upper limit switch offers a different design
- Clutch slips at lower limit
- Hoist brake is conical brake on 3-phase models
 - No brake coil
 - Adjustable
- Available in a single-phase
 - Single speed 115/230/1/60
 - VFD 230/1/60



WHO WE ARE SUB HEADING

Innovate. Collaborate. Expand.



Our Purpose

We help people move things. We increase productivity and safeguard lives in manufacturing, warehouse and plant operations by configuring specialized equipment that move materials seamlessly.

Our Vision

To redefine and lead the specialized material handling solutions market.



Our Mission I.C.E.

To deliver *innovative* specialty material handling solutions in *collaboration* with our customers to *expand* our positive impact on the industrial world.

ACCO VALUES AND CUSTOMER COMMITMENT SUB HEADING



UNCOMPROMISING QUALITY

Our demonstrated product safety, quality and durability is best in market.



CUSTOMER FOCUS

We create customized solutions that solve the most complex customer challenges.

UNMATCHED RESPONSIVENESS

Our team of experts is the most responsive in the industry to personally address customer needs.



AFTERSALES EXCELLENCE

We provide the highest performing parts support in the industry.

UNPARALLED EXPERTISE

Our understanding and expertise in end use applications drives new business to our dealers.

ACCO's foundational DNA is at the core of its value proposition.

ACCO'S FOOTPRINT SUB HEADING

ACCO Nutting - Custom Carts and Trailers (~30 EE's)

- 84,000 square feet of manufacturing and office space
- Manufacture and assembly of parts to make finished carts and trailers

Kresl Power – ACCO Partner and Master Parts Distributor

- Warehouse, pack, and ship OEM parts
- Warehouse, modify, pack, and ship stock wire rope hoists and imported ECH

ACCO Material Handling Solutions – HQ and Hoist Products (~90 EE's)

MATERIAL HANDLING SOLUTIONS

- 100,000 square feet of manufacturing space
- Design, machining, manufacture and assembly of parts to make finished wire rope hoists

ACCO Louden and Trambeam - Patented Track Cranes and Monorail (~30 EE's)

- 70,000 square feet of manufacturing space
- Manufacture and assembly of parts to make finished crane and monorail systems