

# FER2

## Food Grade Electric Chain Hoist

0.5 - 2t capacities.

For contaminant controlled or corrosive environments.

Kito's Food Grade ER2 Electric Chain Hoist is well-suited for lifting applications in food, beverage, and pharmaceutical processing industries where pristine cleanliness is critical. Food grade lubricants used on the load chain and in the gearbox are NSF H1 compliant for safe use in any facility where incidental contact with product is a concern. Customer specified options include white epoxy paint, stainless steel and nickel-plated hardware, and nickel-plated load chain making this hoist well-suited for contaminant controlled or corrosive processing environments.

### STANDARD FOOD GRADE FEATURES



Nickel-Plated Load Chain



Food Grade Oil and Grease



Fail Safe Brake



Extreme Duty TEFC Motor

### OPTIONAL FOOD GRADE FEATURES



White Epoxy Paint



White Epoxy Bottom Hook



Stainless Steel Hook Latch



Stainless Steel and Nickel-Plated Hardware

Shown with options: white epoxy paint, motorised trolley, stainless steel hook, nickel-plated stopper and stainless steel chain container

0.5 - 2T  
CAPACITIES

Duty Ratings	Single Speed	Adjustable 2-speed & Dual Speed
FEM Class	3M / 2M	3M / 2M
Max. Starts / hr	36	240 / 120
%ED	60	40 / 20
Short Time Rating	60 min	30 / 10 min

- » 0.5 to 2t capacities available
- » 3-phase Single and Dual-Speed
- » Motorised trolley available
- » NSF H1 Compliant Food Grade Grease & Oil
- » CE Certification
- » Nickel-plated Load Chain
- » IP55 Environmental Protection
- » A Certificate of Conformance is included

**KITO**®

# FER2 Food Grade Electric Chain Hoist

## OPTIONAL FEATURES

### CORROSIVE-RESISTANT HOOK KIT



Stainless Steel Bottom Hook



Stainless Steel Rubber Cushion and Nickel-Plated Stopper on No-Load Side



Stainless Steel Rubber Cushion and Nickel Plated Stopper on 0.5t and 1t



Stainless Steel Chain Spring and Limit Plate on 2t



Shown with options: white epoxy paint, plain trolley and plastic chain container

### CORROSIVE-RESISTANT TROLLEY OPTIONS



Stainless Steel Trolley Wheels



Stainless Steel Guide Roller (MR2)



Nickel-Plated Suspension Shaft and Suspender

## ACCESSORIES



Stainless Steel Chain Container



Plastic Chain Container



Fabric Chain Container



Protective Silicone Pendant Cover

## MOUNTING OPTIONS

- » Hook, Plain Trolley, or Geared Trolley for improved efficiency
- » Single Speed/Dual Speed Motorised Trolley for improved load control
- » Perpendicular to beam (standard), or parallel to beam for operation in tight spaces

## HEADROOM (mm)

Capacity (Tonnes)	Hook Mount		Plain Trolley Mount		Geared Trolley Mount		Motorised Trolley Mount	
	Standard Bottom Hook	Stainless Steel Bottom Hook	Standard Bottom Hook	Stainless Steel Bottom Hook	Standard Bottom Hook	Stainless Steel Bottom Hook	Standard Bottom Hook	Stainless Steel Bottom Hook
1/2	370	452	414	495	434	516	396	475
1	430	538	470	579	470	579	434	546
2	575	594	635	655	635	655	569	589

All other dimensions and operating specifications are the same as ER2.

**KITO CROSBY™**

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