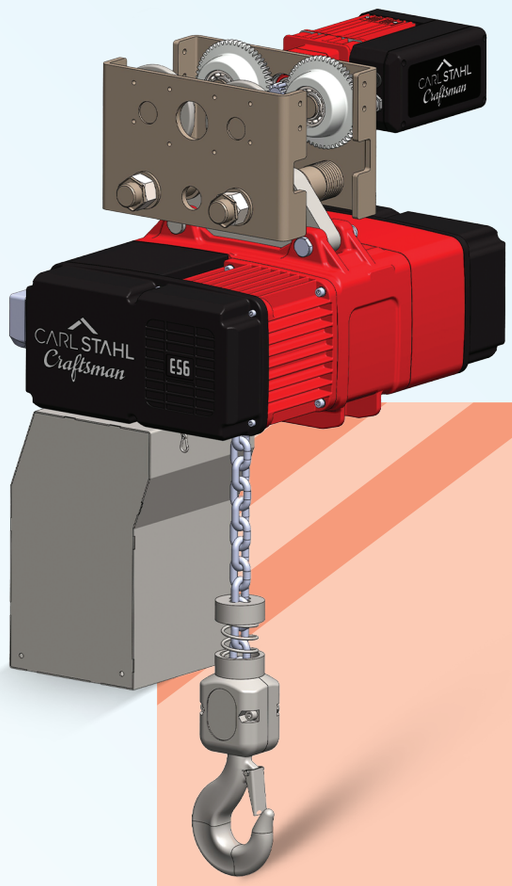
Elevating Safety in Food Industry

STAINLESS STEEL ELECTRIC CHAIN HOIST - FOOD GRADE

CARL STAHL Craftsman



Food safety is crucial, and Carl Stahl Craftsman leads the way by providing high-quality, recommended products for various food sectors. Our tested food-grade electric chain hoists are essential in industries like beverages, brewing, meat and dairy processing, egg and fisheries processing and more.

For lifting in the food, beverage and pharmaceutical industries—where cleanliness is key—our food-grade electric chain hoist is the ideal solution. Featuring food-grade lubricants, stainless steel or nickel-plated hardware and an SS load chain, it excels in contaminant-controlled and corrosive environments.

GENERAL SPECIFICATIONS

E-SERIES FOOD GRADE

CAPACITY RANGE
250 Kg to 3000 Kg

DUTY CYCLE
40/20 CDF

MOUNTING
Hook, lug or trolley

CLASSIFICATION
2m/M5

OPERATING CONDITIONS
-10°C to 45°C

CHAIN
Stainless Steel Load Chain

LIFT HEIGHT
3-12 m
(Higher lifts available)

RATINGS
Hoist - IP55
Pendant – IP65

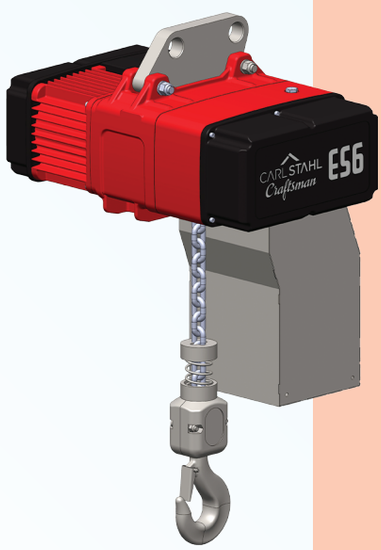
CHAIN FALLS
Single chain fall
Double chain fall

CONTROL VOLTAGE
24 V – Contactor
24 V – Inverter

OPERATING VOLTAGE
3 Phase, 380-415V, 50Hz
(Standard)

STANDARD PENDANTS
Single speed 2-button
Dual speed 2-button
(With two steps)
With emergency On/Off

LIMIT SWITCH
Upper & Lower for
Over travel



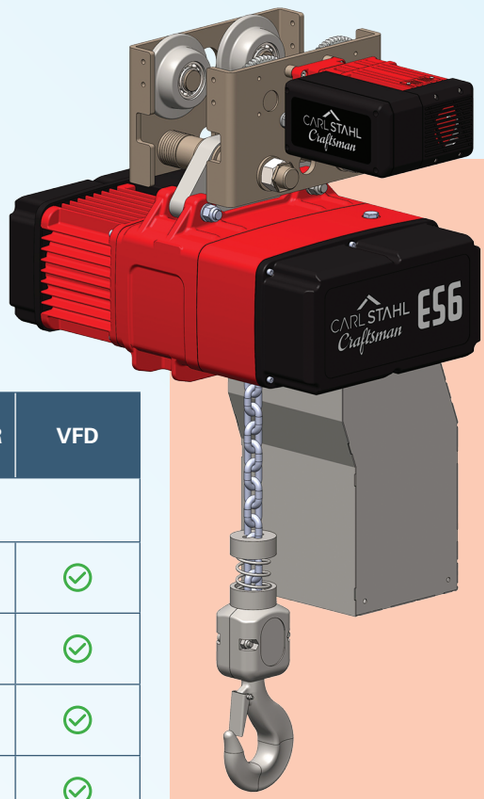
CUSTOMIZE YOUR FOOD GRADE ELECTRIC CHAIN HOIST AS PER YOUR REQUIREMENT WITH BELOW MENTIONED PARTS

- Stainless steel chain
- Stainless steel hook
- Stainless steel wheels
- Stainless steel chain container

The lubricants (Oil & Grease) are food grade

STAINLESS STEEL ELECTRIC CHAIN HOIST - FOOD GRADE

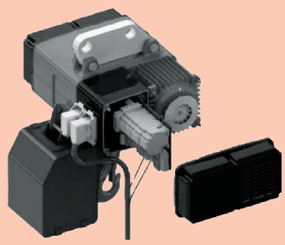
CARL STAHL Craftsman



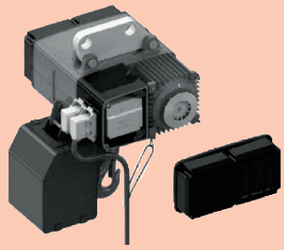
ELECTRIC CHAIN HOIST
PRODUCT RANGE

MODEL NO	CAPACITY (KG)	STATIONARY	MANUAL TROLLEY	POWERED TROLLEY	CONTACTOR	VFD
E-SERIES (FOOD GRADE)						
ES3-FG	250	✓	✓	✓	✓	✓
ES4-FG	500/ 1000	✓	✓	✓	✓	✓
ES5-FG	1000/ 2000	✓	✓	✓	✓	✓
ES6x-FG	1500 / 3000	✓	✓	✓	✓	✓

MODEL	CAPACITY (KG)	FEM/ISO	LIFTING SPEED (M/MIN)	FALL	MOTOR POWER (kW)	CHAIN DIMENSION (MM)
E-SERIES						
ES3-FG	250	2m/M5	10/2.5	1	1.1 / 0.28	5 x 15
ES4-FG	500		10/2.5	1	1.9 / 0.48	7 x 21
	1000		5/1.25	2		
ES5-FG	1000		10/2.5	1	2.4 / 0.6	9 x 27
	2000		5/1.25	2		
ES6x-FG	1500		10 / 2.5	1	3 / 0.75	11.3 x 31
	3000		5 / 2.5	2		



CONTACTOR



INVERTER

CARL STAHL CRAFTSMAN ENTERPRISES PRIVATE LIMITED.

134/4, Sangothipalayam Road, Arasur, Coimbatore - 641 407, Tamil Nadu, India
E-mail: sales@carlstahlcraftsman.com, Sales Contact No: +91 63844 04095
Website: www.carlstahlcraftsman.com