



ELK Series Electric Hoist

1/8-1 Ton Capacity



Manufacturing



Wind



Foundry



Construction



Rental

Lifting Productivity.

Ingersoll Rand ELK Series Electric Chain Hoist

Introducing the new ELK Series hoists that brings you durability, modularity, flexibility packed in and extremely lightweight, modern design. Built to meet an H4 duty cycle classification, the ELK hoist is designed for tough, industrial grade applications. The ELK joins Ingersoll's Rand CLK, MLK and HLK premium, class leading hoist family.



Features

H4 DUTY CYCLE RATING (minimum 2m FEM/M5 ISO) designed for both industrial and manufacturing applications.

BUILT-IN MOTOR with cooling fins and fan wheel for reduction in operating temperature and disassembly time.

ERGONOMIC, IMPACT RESISTANT PENDANT control for comfortable, durable operation.



MODULAR DESIGN with interchangeable gear box for reduced maintenance time, parts and complexity.



LIGHTWEIGHT, COMPACT PROFILE allows for faster, safer installation and disassembly; ideal for mobile applications.



IP65 Protection

- Water resistant
- Dust tight
- Perfect for outdoor environments
- Ideal for rental customers



New Custom Profile Chain

- Case hardened, magnesium phosphate coated
- Corrosion resistance
- Less wear, extended life



Closed Gearbox

- 3-Stage gearing for quiet operation
- Permanent, self-contained lubrication
- Modular design reduces overall maintenance



Custom Configurations*

- ATEX Certified option
- Food grade option
- Variable frequency drive option
- Wind turbine configuration
- Other options available

Specs

Capacity metric tons (lbs)	Base Model	Speed ft/min (m/min)	Duty Rating HMI (FEM)	Voltage	Falls	Headroom	Body Weight (per lb)	Chain Weight (per lb)
Single Phase								
1/4 (550 lbs)	ELK25-1NS25 1 ph	16 (5)	H4 (2m)	115/230	1	15" (381mm)	30.8 (14 kg)	0.75 (0.34 kg)
1/4 (550 lbs)	ELK50-1NS25 1 ph	31 (9.5)	H4 (2m)	115/230	1	19.2" (488mm)	50.7 (23 kg)	1.5 (0.69 kg)
1/2 (1100 lbs)	ELK50-1NS50 1 ph	16 (5)	H4 (2m)	115/230	1	19.2" (488mm)	50.7 (23 kg)	1.5 (0.69 kg)
1 (2200 lbs)	ELK50-2NS100 1 ph	8 (2.5)	H4 (2m)	115/230	2	20.8" (528mm)	50.7 (23 kg)	1.5 (0.69 kg)
Three Phase								
1/8 (275 lbs)	ELK25-1ND12	31/8 (9.5/2.5)	H4 (3m)	230/460/575/380	1	15" (381mm)	30.8 (14 kg)	0.75 (0.34 kg)
1/4 (550 lbs)	ELK25-1ND25	31/8 (9.5/2.5)	H4 (2m)	230/460/575/380	1	15" (381mm)	30.8 (14 kg)	0.75 (0.34 kg)
1/4 (550 lbs)	ELK50-1HD25	63/16 (19.5/5)	H4 (2m)	230/460/575/380	1	19.2" (488mm)	50.7 (23 kg)	1.5 (0.69 kg)
1/2 (1100 lbs)	ELK50-1ND50	31/8 (9.5/2.5)	H4 (2m)	230/460/575/380	1	19.2" (488mm)	50.7 (23 kg)	1.5 (0.69 kg)
1 (2200 lbs)	ELK50-2ND100	16/4 (5/1.5)	H4 (2m)	230/460/575/380	2	20.8" (528mm)	50.7 (23 kg)	1.5 (0.69 kg)



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REAL TOOLS FOR REAL WORK.

Ingersoll Rand (NYSE:IR) advances the quality of life by creating comfortable, sustainable and efficient environments. Our people and our family of brands—including Club Car®, Ingersoll Rand®, Thermo King® and Trane®—work together to enhance the quality and comfort of air in homes and buildings; transport and protect food and perishables; and increase industrial productivity and efficiency. We are a \$13 billion global business committed to a world of sustainable progress and enduring results.

* For custom configurations, please contact your account manager