



# 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 an 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		Base Model	Speed		Duty Rating HMI (FEM)	Power			Headroom		Weight†		Chain Weight	
Metric	lbs		ft/min	m/min		HP	kW	Falls	in	mm	lbs	kg	lb/ft	kg/m
<b>Single Phase - 115/230V</b>														
1/4t	550	ELK25-1NS25 1 ph	16	5	H4 (2m)	0.34	0.25	1	15"	381	37.5	17	0.23	0.34
1/4t	550	ELK50-1NS25 1 ph	32	9.6	H4 (2m)	0.74	0.55	1	19.2"	488	57.3	26	0.46	0.69
1/2t	1100	ELK50-1NS50 1 ph	16	5	H4 (2m)	0.74	0.55	1	19.2"	488	57.3	26	0.46	0.69
1t	2200	ELK50-2NS100 1 ph	8	2.5	H4 (2m)	0.74	0.55	2	20.8"	528	61.7	28	0.46	0.69
<b>Three Phase - 230/460/575/380V</b>														
1/8t	275	ELK25-1ND12	32/8	9.6/2.5	H4 (3m)	0.5	0.37	1	15"	381	37.5	17	0.23	0.34
1/4t	550	ELK25-1ND25	32/8	9.6/2.5	H4 (2m)	0.5	0.37	1	15"	381	37.5	17	0.23	0.34
1/4t	550	ELK50-1HD25	63/16	19.5/5	H4 (2m)	1	0.72	1	19.2"	488	57.3	26	0.46	0.69
1/2t	1100	ELK50-1ND50	32/8	9.6/2.5	H4 (2m)	1	0.72	1	19.2"	488	57.3	26	0.46	0.69
1t	2200	ELK50-2ND100	16/4	5/1.3	H4 (2m)	1	0.72	2	20.8"	528	61.7	28	0.46	0.69

† Net weight with 10' lift, top hook/lug mount upper suspension



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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

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