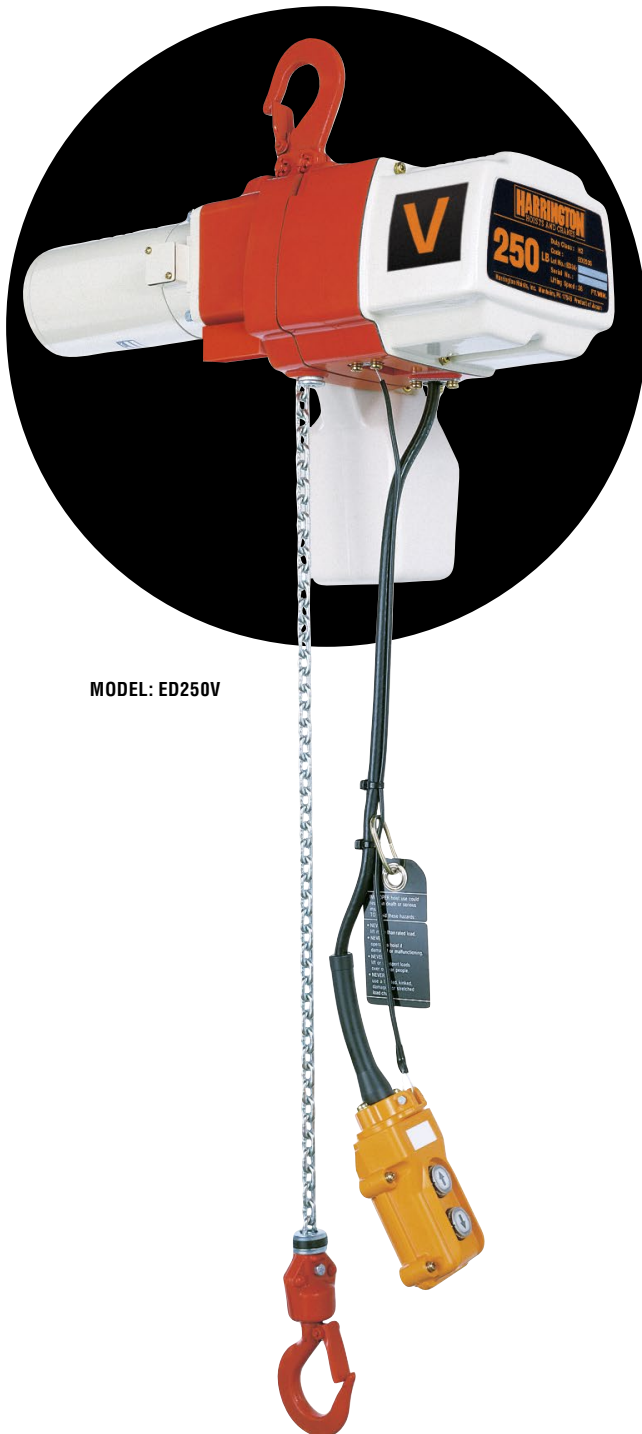


# ED-V Mini Electric Chain Hoists



MODEL: ED250V

Harrington's ED-V Mini single phase, single speed electric chain hoists are built with **Smart Speed Technology**. This allows the user to change the factory set speed of 16 fpm (8 fpm for 1000 lb capacity) to a higher speed, within each model's maximum range, by making a simple adjustment inside the hoist when necessary.

These hoists will handle critical or awkward loads by providing the speed and precise load positioning needed for a wide variety of lifting requirements.

## Powerful and Portable

### Flexibility

- **Smart Speed Technology** for specific speed selection
- Capacity range to fit your application

### Compact Design

- Rugged yet lightweight die-cast aluminum body
- Low headroom
- Easily installed, transported or stored

### Dependability

- Weston-style and regenerative load brakes
- Friction clutch for overwinding protection
- Standard upper limit switch
- Nickel-plated, heat-treated load chain
- Heat-treated gearing

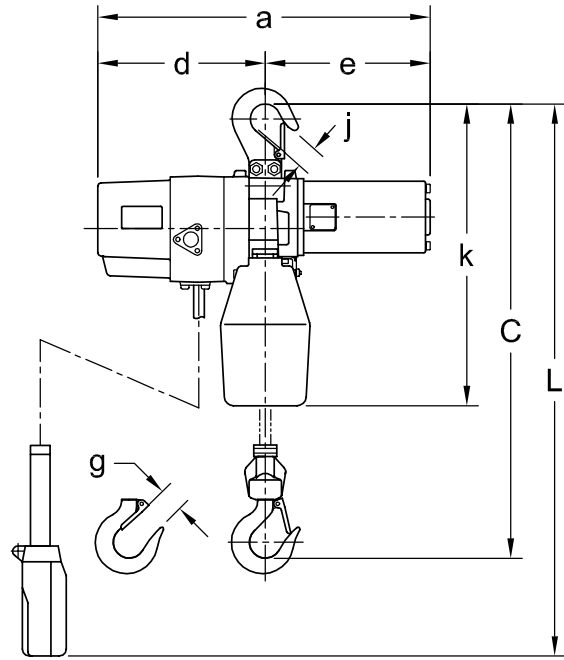
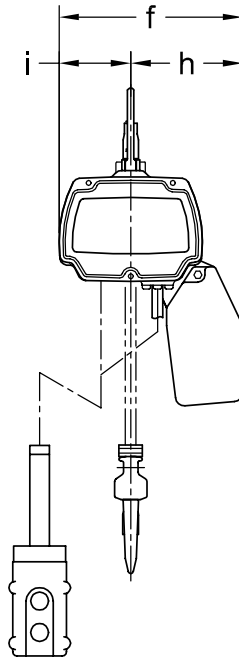
### Applications

- Industrial and commercial
- Work stations and work cells
- Assembly lines
- Pick-and-place operations

*Ask your local sales representative or call our Customer Service staff for friendly and expert advice on models and options.*



ED250V



ED250V

**ED-V MINI ELECTRIC CHAIN HOIST—SPECIFICATIONS**

Cap. (lbs)	Product Code	Lifting Speed (ft/min)		Standard Lift (ft)	Push Button Cord L (ft)	Motor Output (HP)	Load Chain Wire Diameter (mm) x Chain Fall Lines	Intermittent Duty Rating		Short Time Duty Rating (min)	Rated Current at 120V (amps)
		Standard Speed	Maximum Speed *					Duty Rating % ED	Max. Start Freq. (Times/Hr)		
250	ED250V	16	26	10	8	0.4	4.0 x 1	20	120	10	6
350	ED350V	16	44			0.8		30	180	20	10
500	ED500V	16	44			0.8		30	180	20	10
1000	ED1000V	8	22			0.8	4.0 x 2	30	180	20	10

\*Units are set at Standard Speed and may be adjusted up to Maximum Speed in the field.

**ED-V MINI ELECTRIC CHAIN HOIST—DIMENSIONS AND WEIGHTS**

Cap. (lbs)	Product Code	Headroom C (in)	a (in)	d (in)	e (in)	f (in)	g (in)	h (in)	i (in)	j (in)	k (in)	Net Weight (lbs)	Weight for Additional One Foot of Lift (lbs)
250	ED250V	12.4	14.6	7.4	7.2	8.1	1.0	4.9	3.1	1.0	13.4	24	0.26
350	ED350V	13.0	16.9	8.1	8.8	8.6		5.3	3.3		14.3	33	
500	ED500V	13.0	16.9	8.1	8.8	8.6		5.3	3.3		14.3	33	
1000	ED1000V	20.5	16.9	8.1	8.8	9.0		0.9	6.1		2.9	17.9	



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 717-665-2000 / 800-233-3010 / Fax: 717-665-2861  
 www.harringtonhoists.com

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 2341 Pomona Road, No. 103  
 Corona, CA 92880-6973  
 951-279-7100 / 800-317-7111 / Fax: 951-279-7500

Specifications and dimensions are subject to change without notice.  
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 Item No. SS-ED-V