

NER/ER Cylinder Control Electric Chain Hoists



MODEL: NER003SCC

Expanding Ergonomics To Heavy-Duty Three-Phase Applications

Harrington's NER/ER electric chain hoist is now available with a user-friendly cylinder control. All of the standard high quality, high production features of the NER/ER series remain, making this model attractive for many industrial applications.

Solutions at your fingertips

Applications

- Demanding workstations
- High production assembly lines
- Severe working environments

Ergonomic Design

- In-line handgrip
- One-handed operation
- Operator's free hand easily positions the load
- Smooth and quiet operation
- Compact plastic container stores unused chain

Versatility

- 1/8 and 1/4 Ton capacities
- Single or dual speed lifting
- NER or ER models (ER includes mechanical brake and count hour meter)
- 208-230/460-3-60 reconnectible power
- Complete hoist or field install cylinder control kit

Dependability

- Extreme duty motor
 - 60 minute duty rating
 - H4 classification
 - Standard thermal motor protection
 - TEFC (totally enclosed, fan cooled)
- Advanced design pull rotor motor brake
- Long-life friction clutch prevents lifting excessive loads

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

NER/ER CYLINDER CONTROL—SINGLE SPEED SPECIFICATIONS

Capacity (Tons)	Product Code	Standard Lift (ft)	Lifting Speed (ft/min)	Lifting Motor 3 Phase 60 Hz			Load Chain Dia. (mm) x Chain Fall Lines	Net Weight (lbs)
				Output (Hp)	Rated Current (amps)			
					@208-230V	@460V		
1/8	(N)ER001HCC	6	57	0.75	4.2	2.1	5.0 x 1	68
1/4	(N)ER003SCC		39	0.75	4.2	2.1		

SINGLE SPEED DIMENSIONS

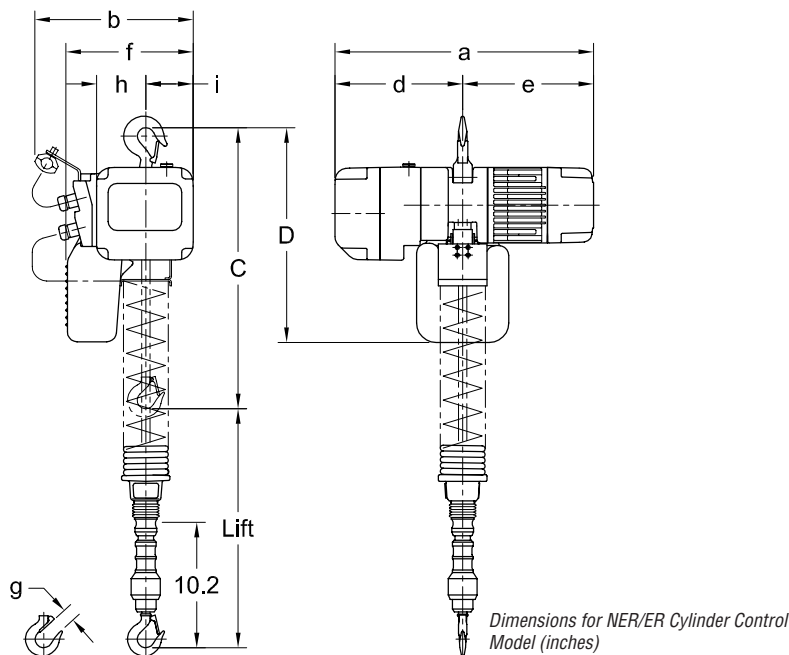
Capacity (Tons)	Product Code	Headroom C (in)	D (in)	a (in)	b (in)	d (in)	e (in)	f (in)	g (in)	h (in)	i (in)
1/8	(N)ER001HCC	40.6	17.7	21.1	13.0	10.4	10.7	10.4	1.0	4.0	3.9
1/4	(N)ER003SCC	40.6	17.7	21.1	13.0	10.4	10.7	10.4	1.0	4.0	3.9

NER/ER CYLINDER CONTROL—DUAL SPEED SPECIFICATIONS

Capacity (Tons)	Product Code	Standard Lift (ft)	Lifting Speed (ft/min)	Lifting Motor 3 Phase 60 Hz			Load Chain Dia. (mm) x Chain Fall Lines	Net Weight (lbs)
				Output (Hp)	Rated Current (amps)			
					@208-230V	@460V		
1/8	(N)ER001HDCC	6	58/19	0.6/0.2	2.9/2.4	1.5/1.2	5.0 x 1	79
1/4	(N)ER003SDCC		29/10	0.6/0.2	2.9/2.4	1.5/1.2		

DUAL SPEED DIMENSIONS

Capacity (Tons)	Product Code	Headroom C (in)	D (in)	a (in)	b (in)	d (in)	e (in)	f (in)	g (in)	h (in)	i (in)
1/8	(N)ER001HDCC	40.6	17.7	22.2	13.0	10.4	11.9	10.4	1.0	4.0	3.9
1/4	(N)ER003SDCC	40.6	17.7	22.2	13.0	10.4	11.9	10.4	1.0	4.0	3.9



HARRINGTON
HOISTS AND CRANES

Harrington Hoists, Inc.
401 West End Avenue, Manheim, PA 17545
717-665-2000 / 800-233-3010 / Fax: 717-665-2861
www.harringtonhoists.com

Harrington Hoists, Inc.—Western Division
2341 Pomona Rincon Road, No. 103
Corona, CA 92880-6973
909-279-7100 / 800-317-7111 / Fax: 909-279-7500

Specifications and dimensions are
subject to change without notice.
Rev 0 Copyright ©2001 2-02
Item No. SS-(N)ERCC