High Performance Lifting

HOISTS

Continuous Duty Service

COFFING XL Model - Air Chain Hoists features continuous duty service for precise, infinitely variable speed and accurate load spotting. Ideal for use in hazardous areas where electricity is not an option.

- Capacities & Lift Rated loads from 2 to 71/2 Ton.10-foot lifts are standard. Longer lifts are an optional extra.
- Speeds 9 to 31 feet per minute (FPM) 90 PSI air operating pressure.
- Controls Pendant controls provide precise load spotting.
- **Suspension** Top hook, plain, geared and air motor produce high, uniform torque for smooth, easy lifting.
- **Motor** 6-vane rotary air motor produce high, uniform torque for smooth, easy lifting.
- **Spool Valve** Precision spool valves meter air for smooth starts.
- **Brake** Air actuated motor brake for positive load control.
- Transmission Gears Precision machined steel and run in oil bath for longer quieter operation.
- Forged Ten-pocket Oblique-lay Liftwheel For smooth chain operation, constant chain speed, and reduced chain wear.
- Overload Clutch Protects hoist, operator, and supporting structures from damaging overloads. Clutch acts as upper and lower limits.
- **Spark Resistant Models** For hazardous environments, includes copper plated hooks and lower bottom blocks, stainless steel hook latch, and plated load chain.

XL

- Made in USA
- **Lifetime Warranty**

COFFING' XI

> For more information contact: American Crane & Equipment Corp. Authorized Distributor Tel: 877-503-2972 Fax: 484-945-0430 sales@americancrane.com www.americancrane.com

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Capacity†						м	ode	al I			No. of	Lift Speed*	H	eadroom**	Air	Prssi	ure	,	N

Capa (Lb.)	city [†] (Ton)	Model Number	No. of Chains	Lift Speed* (FPM)	Headroom** (In.)	Air Prssure (PSI)	Wt. (Lb.)
4,400	2	CXLA4031	1	31	25	90	347
6,600	3	CXLA6021	2	21	35 ⁵ /16	90	421
11,000	5	CXLA10013	2	13	35 ⁵ /16	90	421
13,200	6	CXLA12010	3	10	36 ³ / ₁₆	90	453
16,500	7 ¹ / ₂	CXLA15009	3	9	36 ³ / ₁₆	90	453



† Metric Rated

XL

2 to 71/2 Ton

Made in USA

- Speeds based on 90 PSI line pressure and with full rated load.
- ** Headroom dimensions given for rigid top hook suspension only.

High Performance Lifting

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Overloading and Improper Use Can Result In Injury

To Avoid Injury:

- Do not exceed working load limit, load rating, or capacity.
- Do not use to lift people or loads over people.
- Use only alloy chain and attachments for overhead lifting.
- Read and follow all instructions.