



CB-27

Model XL

High Performance Lifting

COFFING[®]
HOISTS

Continuous Duty Service



XL
2 to 7 1/2 Ton
Made in USA

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 7 1/2 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.
- **Made in USA**
- **Lifetime Warranty**

SPECIFICATIONS

Model XL

Capacity† (Lb.)	(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

* Speeds based on 90 PSI line pressure and with full rated load.

** Headroom dimensions given for rigid top hook suspension only.



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HOISTS

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⚠ WARNING

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.

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