## **CM AirStar air hoist**

Designed for general commercial applications where variable speed pneumatic power is preferable. Rated for 1/4, 1/2 and 1 ton capacities, this compact, lightweight hoist features:

 CM Hoistaloy load chain for heavy duty or stainless steel chain for spark resistant, medium duty loads

 Positive action, heavy-duty shoe type brake that holds the load

Multi-vane rotary air motor for high torque, smooth operation

 Accurately machined heat treated alloy steel spur gears

 Spark resistant models available for hazardous environments

 Pull cord or pendant throttle control available

 Pull cord control hoists provide a lightweight, economical hoist for accurate control of loads

 Optional pendant throttle control hoists offer ergonomic, one-hand control for ease of operation

· Hook or lug suspension available

Lifetime warranty

• Made in U.S.A.



Specifications  Rated Pull cord control				Pendant throttle control**			Lifting	Lowering
Туре	Rated capacity* (tons)	Product code no.	Net wt. (lbs.)	Product code no.	Net wt. (lbs.)	Reeving	speed max.† (F.P.M.)	speed max.† (F.P.M.)
Standard models								
Roller chain	1/4	7400A	37	7400B	47	1	65	95
	1/2	7401A	37	7401B	47	1	45	120
Ī	1	7402A	51	7402B	61	2	23	60
Link chain	1/4	7400C	36	7400D	46	1	65	95
	1/2	7401C	36	7401D	46	1	45	120
	1	7402C	49	7402D	59	2	23	60
Spark resistant models								
Link chain	3/8	7403A	36	7403B	46	1	60	100
_	3/4	7404A	49	7404B	59	2	29	52

<sup>\*\*</sup>Equipped with 6 ft. pendant control.

Hoist speeds are adjustable and can be reduced to 50% of full rated speed. Shipped from factory with hoisting speed set at maximum rated speed; lowering speed set at reduced speed.

Standard lift 10 feet. Longer lifts available.

<sup>†</sup>Speeds based on 90 PSI line pressure and with full rated hoist load.