

## HURRICANE 360° HAND CHAIN HOIST



For the ultimate flexibility in a hand chain hoist, the CM Hurricane 360° is the choice for a wide range of applications. The patented hand chain cover rotates a full 360 degrees to allow loads to be lifted, pulled, or positioned from virtually any angle. In addition to providing maximum versatility, this unit offers a convenient way to maneuver loads without standing under the load. The Hurricane 360° allows workers to view hand chain hoists in a whole new light and provides a tool for addressing unique jobs in a broad range of environments.

### Trusted Reliability

- The braking power of our Weston-Style Braking System provides positive load control and reliable performance.
- Minimal maintenance and easy to disassemble with no special tools.

### Safety

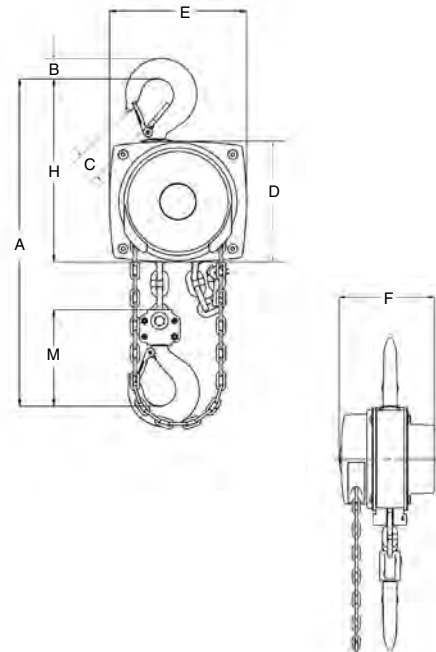
- Standard Load Limiter for simple, automatic overload protection.

### Built to Last

- All internal gears and pinions are heat treated steel for high strength and long life.
- Precision 4-Pocket Liftwheel and Chain provides better chain fit and alignment which reduces wear and increases chain life.

### Rugged Toughness

- Powder Coated Finish for corrosion protection
- Alloy hardened Steel Load Chain assures high strength and long wear life.
- Meets ASME B30.16 and European CE Standard.
- Lifetime Warranty.



Product Code	Load Rating (tons)	Lift (ft.)	Net Wt. (lbs.)	Hand Chain Pull to Lift Rated Load (lbs.)	Hand Chain Overhauled to Lift Load One Foot (ft.)	Dimensions (in.)							
						A	B	C	D	E	F	H	M
12HCHX10	1/2	10	19.8	44	30	11 13/16	11/16	15/16	5 1/4	5 13/16	5 13/16	8 1/8	4 5/16
12HCHX15		15	21.0										
12HCHX20		20	23.4										
1HCHX10	1	10	28.7	54	49	13 3/16	7/8	1 1/8	6 1/8	6 7/8	6 5/8	9 1/2	4 15/16
1HCHX15		15	30.7										
1HCHX20		20	34.8										
2HCHX10	2	10	44.1	74	71	15 9/16	1 3/16	1 3/8	7 3/16	8	7 5/8	11 1/8	6 1/8
2HCHX15		15	47.6										
2HCHX20		20	54.7										
3HCHX10	3	10	61.7	92	87	20 1/2	1 1/2	1 9/16	8 11/16	9 13/16	8 5/8	13 3/16	7
3HCHX15		15	67.5										
3HCHX20		20	79.2										
5HCHX10	5	10	83.8	76	174	25 3/4	1 3/4	1 7/8	8 11/16	9 13/16	8 5/8	13 7/8	11 1/4
5HCHX15		15	95.4										
5HCHX20		20	118.6										
10HCHX10	10	10	156.6	102	261	32 1/2	2 11/16	2 11/16	8 11/16	15 1/16	8 5/8	17 3/16	15 13/16
10HCHX15		15	174.0										
10HCHX20		20	208.8										

## CM MANUAL CHAIN HOISTS

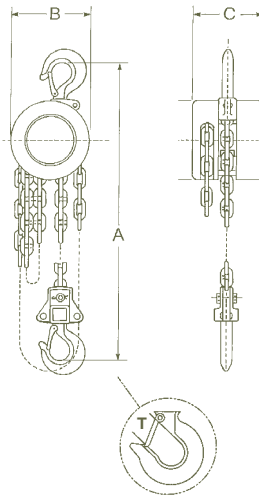
All CM Hoists come with hardened alloy load chain and fully enclosed brake and housing for long life. Swivel hooks make connection and turning of load easy.



### CYCLONE

Cyclone hoists are the premium grade manual chain hoists. Built for heavy duty use, these hoists are most often placed for permanent installation using the standard hook or mounting directly to a low headroom, plain or geared trolley.

- Cast aluminum body for strength
- Load Limiter - prevents hoist damage from excessive loads.
- Lifetime warranty against defects in workmanship and materials.
- Made in U.S.A.



### SERIES 622

The Series 622 hoists are the economical choice in a quality manual chain hoist. Contractors favor the 622 because of its light weight and compact design.

- Stamped steel body for light-weight strength.
- Compact design for low head-room.
- One year warranty against defects in workmanship and materials.



Part No.	Std. Lengths (ft.)	Max. Cap. (tons)	Strands of Load Chain	Hand Chain		A (in.)	B (in.)	C (in.)	T (in.)	10 Ft. Net Wt. (lbs.)
				Pull (lbs.) <sup>1</sup>	Overhaul (ft.) <sup>2</sup>					
Cyclone										
14CHX10	10	1/4	1	23	22 1/2	12 7/8	10 7/8	7 3/8	1 11/32	40
12CHX10	10	1/2	1	46	22 1/2	12 7/8	10 7/8	7 3/8	1 11/32	40
1CHX10	10	1	1	69	30	14	10 7/8	7 3/8	1 1/8	43
112CHX10	10	1 1/2	1	80	40 1/2	17 5/16	10 7/8	9 7/8	1 5/16	70
2CHX10	10	2	1	83	52	17 5/16	10 7/8	9 7/8	1 5/16	70
3CHX10	10	3	2	85	81	21 1/2	12 1/4	9 7/8	1 5/8	103
4CHX10	10	4	2	88	104	21 1/2	12 1/4	9 7/8	1 5/8	103
5CHX10	10	5	3	75	156	24 1/2	14 1/2	9 7/8	1 5/8	138
6CHX10	10	6	3	90	156	25 1/2	14 1/2	9 7/8	1 3/4	142
8CHX10	10	8	4	89	208	35 1/2	17 1/2	9 7/8	2 5/16	248
10CHX10	10	10	5	95	260	35 1/2	17 1/2	9 7/8	2 5/16	251
Series 622*										
12CHIX_	10,15,20,30	1/2	1	45	32	10	4 11/16	4 3/16	3/4	18
1CHIX_	10,15,20,30	1	1	74	39	12	5 19/32	5 3/16	7/8	26
2CHIX_	10,15,20,30	2	1	70	77	17	8 5/16	6 19/32	1 1/16	61
3CHIX_	10,20	3	2	54	154	22	8 5/16	6 19/32	1 1/4	89
5CHIX_	10,20	5	2	88	154	24	8 5/16	6 19/32	1 11/16	91
10CHIX_	10	10	4	90	308	32	14 13/16	6 19/32	2 3/16	170

\* Add length after X to complete part number

<sup>1</sup> Pull required to lift rated load.

<sup>2</sup> Overhaul distance to lift load one foot.