CM Powerstar electric chain hoist

Designed specifically as alternative to wire rope hoists for high speed lifting of loads from 2 to 15 tons in a space saving chain hoist. Features:

- H-4 or better rated duty cycle
- Designed for heavy-duty industrial applications from 2 to 15 ton capacities
- Full machined, heat treated liftwheel for smooth chain operation
- Efficient regenerative braking system avoids heat generation in power train
- Heavy-duty multiple disc D.C. brake
- Motors up to 7 1/2 h.p. provide a wide range of lifting speeds
- Single or two speed controls. Two speed models operate on 3:1 speed ratio
- Standard adjustable upper and lower screw limit switches
- Standard overload Protector device
- Hardened forged steel latch type hooks
- Fits most crane packages
- Hoistaloy load chain can be easily inspected for wear and abuse
- Supplied with flexible type chain container
- True vertical lift
- Factory tested to 125% of rated capacity prior to shipment
- Close end approach
- Lifetime warranty
- Made in U.S.A.

Double reeved

Triple reeved

Single reeved

*⚠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.

Specifications - standard unit

Rated capacity* (tons)	Single speed			Two speed			Reeving (single)	Standard lift** (ft.)	Headroom w/lug suspension (in.)	Headroom w/trolley suspension (in.)	Hoist only approx. shipping weight	
	Lifting speed (F.P.M.)	Product code 230-3-60	Product code 460-3-60	Lifting speed (F.P.M.)	Product code 230-3-60	Product code 460-3-60					Single speed hoist (lbs.)	Two speed hoist (lbs.)
2	20	7300	7301	20/7	7302	7303	1	20	28 15/16	30 15/16	392	402
	24	7001	7002	24/8	7003	7004	1	20	28 15/16	30 15/16	392	402
	32	7304	7305	32/11	7306	7037	1	20	28 15/16	30 15/16	404	414
	40	7005	7006	40/13	7007	7008	1	20	28 15/16	30 15/16	404	414
	48	7308	7309	48/16	7310	7311	1	20	28 15/16	30 15/16	408	418
3	20	7312	7313	20/7	7314	7315	1	20	28 15/16	31 1/2	404	414
	24	7009	7010	24/8	7011	7012	1	20	28 15/16	31 1/2	404	414
	32	7316	7317	32/11	7318	7319	1	20	28 15/16	31 1/2	408	418
	40	7013	7014	40/13	7015	7016	1	20	28 15/16	31 1/2	408	418
4	10	7320	7321	10/3	7322	7323	2	20	34	36 9/16	478	488
	12	7324	7325	12/4	7326	7327	2	20	34	36 9/16	490	500
	16	7328	7329	16/5	7330	7331	2	20	34	36 9/16	490	500
	20	7332	7333	20/7	7334	7335	2	20	34	36 9/16	490	500
	24	7336	7337	24/8	7338	7339	2	20	34	36 9/16	494	504
5	10	7340	7341	10/3	7342	7343	2	20	34	36 9/16	478	488
	12	7344	7345	12/4	7346	7347	2	20	34	36 9/16	478	488
	16	7029	7030	16/5	7031	7032	2	20	34	36 9/16	490	500
	20	7348	7349	20/7	7350	7351	2	20	34	36 9/16	494	500
	24	7017	7018	24/8	7019	7020	2	20	34	36 9/16	494	504
6	10	7352	7353	10/3	7354	7355	2	20	34	36 9/16	548	558
	12	7052	7053	12/4	7054	7055	2	20	34	36 9/16	548	558
	16	7356	7357	16/5	7358	7359	2	20	34	36 9/16	552	562
	20	7056	7057	20/7	7058	7059	2	20	34	36 9/16	552	562
7 1/2	7	7360	7361	7/2	7362	7363	3	20	Apply	39 3/8	594	604
	8	7364	7365	8/3	7366	7367	3	20	Apply	39 3/8	606	616
	11	7368	7369	11/4	7370	7371	3	20	Apply	39 3/8	606	616
	14	7372	7373	14/5	7374	7375	3	20	Apply	39 3/8	622	632
	16	7376	7377	16/5	7378	7379	3	20	Apply	39 3/8	622	632
9	7	7380	7381	7/2	7382	7383	3	20	Apply	41 3/16	610	620
	8	7384	7385	8/3	7386	7387	3	20	Apply	41 3/16	610	620
	11	7388	7389	11/4	7390	7391	3	20	Apply	41 3/16	626	636
	13	7392	7393	13/4	7394	7395	3	20	Apply	41 3/16	626	636
10	7	7396	7397	7/2	7398	7399	3	20	Apply	41 3/16	610	620
	8	7400	7401	8/3	7402	7403	3	20	Apply	41 3/16	610	620
	11	7404	7405	11/4	7406	7407	3	20	Apply	41 3/16	626	636
	13	7408	7409	13/4	7410	7411	3	20	Apply	41 3/16	626	636
12	5	7412	7413	5/2	7414	7415	4	20	Apply	41 3/16	710	720
	6	7416	7417	6/2	7418	7419	4	20	Apply	41 3/16	710	720
	8	7420	7421	8/3	7422	7423	4	20	Apply	41 3/16	726	736
	10	7424	7425	10/3	7426	7427	4	20	Apply	41 3/16	726	736
15	4	7428	7429	4/1.3	7430	7431	5	20	Apply	47 5/16	805	815
	5	7432	7433	5/1.5	7434	7435	5	20	Apply	47 5/16	805	815
	6	7436	7437	6/2	7438	7439	5	20	Apply	47 5/16	817	827
	8	7440	7441	8/2.5	7442	7443	5	20	Apply	47 5/16	817	827

** 20 ft. lift is standard — for other lifts, apply.