

SUGGESTED USER PRICES

MANUAL HOISTS & TROLLEYS













Lever Hoists

Utility Products

Hand Chain Hoists

Integrated Trolleys

Beam Clamps / Trolleys

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Schedule # MHPL-0325

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LEVER HOIST COMPARISON CHART











BANDIT
RATCHET LEVER HOIST

CAPACITY (Ton)	Capacity	Reeving	Handle Length (Inches)	Lever Pull to Lift Rated Load (Pounds Per Foot)	Capacity	Reeving	Handle Length (Inches)	Lever Pull to Lift Rated Load (Pounds Per Foot)	Capacity	Reeving	Handle Length (Inches)	Lever Pull to Lift Rated Load (Pounds Per Foot)
1/4	✓	1	6-1/3	56								
1/2	✓	1	6-3/8	78								
3/4					✓	1	11	45	✓	1	9.63	45
					✓	1	11	60				
1-1/2					✓	1	16-1/4	79	✓	1	10.25	64
2					✓	1	16-1/4	105				
3					✓	2	16-1/4	90	√*	1	16.37	73
4-1/2												
6					✓	2	16-1/4	90	√*	2	16.37	93
9												
11												
13												
15												
					FEATUR							
Steel Housing		,	/				✓				✓	
Aluminum Housing												
Free Chaining			/				✓				✓	
Weston Brake		,	/				✓				✓	
Ratchet & Pawl												
Standard Lifts (Feet)			10		5, 10, 15, 20				5, 10, 15, 20			
Zinc Plate Chain		•	/		✓				✓			
Self Colored Chain												
Metric Rated			/				✓					
Warranty		Life	time				'ears			Lif	etime	
					OPTION	NS						
Bullard Hooks												
Latchlok Hooks												
Bronze Hooks												
Shipyard Hooks							✓				✓	
Extended Lifts							✓				✓	
Chainless Heads							✓				✓	
Zinc Plated Chain							✓					
Anchor Slings												
Load Limiter											✓	
Load Sentry												
Non Free Chaining												
Spark Resistant												



LEVER HOIST COMPARISON CHART



COFFING° HOISTS

LSB-NC RATCHET LEVER HOIST







SERIES 640
PULLER

CAPACITY (Ton)	Capacity	Reeving	Handle Length (Inches)	Lever Pu to Lift Rated Loa (Pounds Per Foot	Capacity	Reeving	Handle Length (Inches)	Lever Pu to Lift Rated Loa (Pounds Per Foot	Capacity	Reeving	Handle Length (Inches)	Lever Pu to Lift Rated Loa (Pounds Per Foot	
1/4 1/2													
3/4	√	1	9-1/4	46	✓	1	12.87	38.2/47.2	✓	1	21-3/16	58	
1	<i>'</i>	1	9-1/4	57	· · · · · · · · · · · · · · · · · · ·		12.07	30.2/47.2	· · · · · · · · · · · · · · · · · · ·		21 3/10	30	
1-1/2	√	1	14-9/16	59	✓	1	12.87	58.5/60.7	✓	1	21-1/8	89	
2							1 1 1 1 1						
3	✓	1	14-9/16	75	✓	1	14.84	79.4/90.4	✓	2	21-1/8	95	
4-1/2													
6	✓	2	14-9/16	76	✓	2	14.84	83.8/92.6	✓	4	21-1/8	96	
9													
11													
13													
15													
			,		FEATUR	ES							
Steel Housing			✓				,						
Aluminum Housing	_		√				√				✓ ✓		
Free Chaining			√		✓					<u>√</u>			
Weston Brake			v		•			•					
Ratchet & Pawl		Г 10	15.00		E 10 1E 20				5, 10, 15, 20				
Standard Lifts (Feet) Zinc Plate Chain		5, 10,	15, 20		5, 10, 15, 20 ✓				5, 10, 15, 20				
Self Colored Chain			√				,		✓				
Metric Rated			√						V				
Warranty			etime			Life	Lifetime			Lifetime			
waitanty		Life			OPTION						Cunto		
Bullard Hooks					- 01 1101						√		
Latchlok Hooks											✓		
Bronze Hooks											√		
Shipyard Hooks			✓				√						
Extended Lifts			✓				✓				✓		
Chainless Heads	· •						✓				✓		
Zinc Plated Chain			✓			√(Cana	ada only)				✓		
Anchor Slings			✓								✓		
Load Limiter			✓			✓					✓		
Load Sentry											✓		
Non Free Chaining									✓				
Spark Resistant											✓		



HAND CHAIN HOIST COMPARISON CHART











HURRICANE 360°
HAND CHAIN HOIST

CAPACITY (Ton)	Capacity	Reeving	Pull Force (Pounds)	Hand C Over-Ha to Lift I One Foo	Capacity	Reeving	Pull Force (Pounds)	Hand C Over-Ha to Lift I One Foo	Capacity	Reeving	Pull Force (Pounds)	Hand C Over-Ha to Lift I One Foo	
	city	ing	orce ids)	l Chain Hauled ft Load oot (Ft.	city	ing	orce ids)	thain auled Load	city	ing	orce ids)	hain auled Load t (Ft.	
1/4	✓	1	36	25									
1/2	✓	1	45	38	✓	1	53	29	✓	1	44	30	
1					✓	1	77	37	✓	1	54	49	
1-1/2													
2					✓	1	82	80	✓	1	74	71	
3					✓	2	65	154	✓	1	92	87	
4						_				_			
5					✓	2	105	147	✓	2	76	174	
6 8													
10									✓	3	102	261	
12										J	102	201	
15									✓	6	2 x 76	522	
16											2 7 7 0	022	
20									✓	6	2 x 102	522	
25													
30													
40													
50													
					FEATUR								
Steel Housing						•	/			•	/		
Aluminum Housing													
Weston Brake							/				/		
Standard Lifts (Feet)						10, 1	5, 20			10, 1	5, 20		
Low Headroom option Zinc Plate Hand Chain											/		
Zinc Plate Load Chain											<u>'</u>		
Self Colored Hand Chain							/						
Self Colored Load Chain							/						
Configurator Quoted								✓					
Domestic Hoist													
Warranty						1 Y	'ear			Life	time		
Metric Ton Rated						,	/		✓ ×				
					OPTION	IS							
Fabric Chain Bag													
Rigid Chain Container													
Extended Lifts										•	/		
Zinc Plate Hand Chain													
Zinc Plate Load Chain													
Stainless Load Chain													
Stainless Load Chain Aluminum Hand Chain													
Chainless Heads							/				/		
Spark Resistant													
Low Head Room													
Lug Mount													
Trolley Mount													
Special Exterior Finish													
Bronze Hook													
Latchlok Hooks													
Bullard Hook													
Load Limiter										,	/		
												MHPI -0325	



HAND CHAIN HOIST COMPARISON CHART



COFFING*
HOISTS
LHH-NC
HAND CHAIN HOIST



CYCLONE HAND CHAIN HOIST



Yale HOISTS

ATEX 360°
HOOK-TYPE HOIST

									HOOK THE HOLD			
CAPACITY (Ton)	Capacity	Reeving	Pull Force (Pounds)	Hand Chain Over-Hauled to Lift Load One Foot (Ft.)	Capacity	Reeving	Pull Force (Pounds)	Hand Chain Over-Hauled to Lift Load One Foot (Ft.)	Capacity	Reeving	Pull Force (Pounds)	Hand Chain Over-Hauled to Lift Load One Foot (Ft.)
1/4					✓	1	23	22-1/2	✓	1		
1/2	✓	1	55	32	√	1	46	22-1/2	✓	1		
1	✓	1	53	56	✓	1	69	30	✓	1		
1-1/2	√	1	65	75	√	1	80	40-1/2	√	1		
2	<i>✓</i>	1	74	75	<i>✓</i>	1	83	52	<i>✓</i>	1		
3	· ✓	1	84	95	<i>→</i>	2	85	81	<i>→</i>	2		
4			04	70	· ✓	2	88	104	· ✓	2		
5	√	3	79	203	<i>,</i> ✓	3	75	156	<i>,</i> ✓	3		
6			1,7	200	√	3	90	156	√	3		
8	✓	3	77	312.5	√	4	89	208	√	6		
10	√	3	95	312.5	√	5	95	260	√	6		
12	√	5	84	526			70	200	√	6		
15	<i>✓</i>	5	103	526					<u> </u>	U		
16		J	100	320								
20	✓	6	99 x 2	312.5 x 2								
25	· ✓	8	97 x 2	416.7 x 2								
30	<i>✓</i>	10	104 x 2	526.3 x 2								
40	· ✓	14	104 x 2	714.3 x 2								
50	✓	20	101 x 2	1000 x 2								
30	, i	20	104 X Z	1000 X Z	FEATUR	EC.						
04111			/		PEATUR	-0					/	
Steel Housing			,							· · · · · · · · · · · · · · · · · · ·	,	
Aluminum Housing			/			· · · · · · · · · · · · · · · · · · ·					/	
Weston Brake												
Standard Lifts (Feet)		10, 1	5, 20			1	<u>(</u>				0	
Low Headroom option												
Zinc Plate Hand Chain												
Zinc Plate Load Chain			,				,					
Self Colored Hand Chain			<u> </u>				<i>'</i>					
Self Colored Load Chain			/									
Configurator Quoted							/					
Domestic Hoist												
Warranty			time			Life					time	
Metric Ton Rated		`	/				/			•	/	
					OPTION							
Fabric Chain Bag										•	/	
Rigid Chain Container						•						
Extended Lifts			/				<i>'</i>			•	/	
Zinc Plate Hand Chain			/									
Zinc Plate Load Chain		•	/				/					
Stainless Load Chain						✓ Upt					andard)	
Stainless Load Chain						√ Upt				✓ (St	andard)	
Aluminum Hand Chain			,			•						
Chainless Heads		•	/			•						
Spark Resistant						•						
Low Head Room							<i>'</i>					
Lug Mount							<i>'</i>					
Trolley Mount												
Special Exterior Finish										✓ (St	andard)	
Bronze Hook							/					
Latchlok Hooks												
Bullard Hook							/					
Load Limiter		•	/			•	<u> </u>			•	/	
00												

INTEGRATED TROLLEY HOIST COMPARISON CHART







CYCLONE
ARMY-TYPE TROLLEY HOIST

CAPACITY (Ton)	Capacity	Reeving	Standard Flange Width Range (Inches	Hand Chain Over-Hauled to Lift Load One Foot (Ft.)	Capacity	Reeving	Standard Flange Width Range (Inches	Hand Chain Over-Hauled to Lift Load One Foot (Ft.)	
1/4					✓	1	2-5/8 - 5-1/2	22-1/2	
1/2	√	1	3.94 - 7.09	30	✓	1	2-5/8 - 5-1/2	22-1/2	
1	✓	1	3.94 - 7.09	49	✓	1	2-5/8 - 5-1/2	30	
1-1/2			0.51 7.05	.,	✓	1	3-3/8 - 5-5/8	40-1/2	
2	✓	1	3.94 - 7.09	71	✓	1	3-3/8 - 5-5/8	52	
3	✓	1	3.94 - 7.09	87	✓	2	3-3/8 - 5-5/8	81	
4			0.51 7.05	U,	✓	2	3-3/8 - 5-5/8	104	
5	√	2	3.94 - 7.09	174	✓	3	4 - 6-1/4	156	
6		_	0.51 7.05	.,.	✓	3	4 - 6-1/4	156	
8					✓	4	5 – 8	208	
10	✓	3	7.09 - 11.81	261	✓	5	5 - 8	260	
12			7.02	201	✓	6	5-1/2 - 8	312	
15	✓	6	7 09 - 11 81	522 (2 x 261)			0 1/2 0	0.12	
16			7.02	022 (2 × 20 ·)					
20	✓	6	7.09 - 11.81	522 (2 x 261)					
25			7102 11101	022 (2 x 20 i)					
30									
40									
50									
			FEATU	RES					
Steel Housing			√	1.50					
Aluminum Housing							✓		
Weston Brake			✓				✓		
Standard Lifts (Feet)			15, 20				10		
Low Headroom option		10,	10, 20				√ ·		
Zinc Plate Hand Chain			√						
Zinc Plate Load Chain			✓						
Self Colored Hand Chain			✓				✓		
Self Colored Load Chain			✓		✓				
Configurator Quoted					· •				
Domestic Hoist					√				
Warranty			√		Lifetime				
Metric Ton Rated			✓		Lifetime ✓				
Wetho for Rated			OPTIC)NC					
Fabric Chain Bag			✓	/NO			✓		
Rigid Chain Container							·		
Extended Lifts			√				· ✓		
Zinc Plate Hand Chain							<i>✓</i>		
Zinc Plate Load Chain							✓		
Stainless Load Chain						√ II	p to 1 Ton		
Stainless Load Chain							p to 1 Ton		
Aluminum Hand Chain						. 0	√		
Chainless Heads							✓		
Spark Resistant							✓		
Low Head Room			✓				✓		
Lug Mount			✓				✓		
Trolley Mount			✓				✓		
Special Exterior Finish							✓		
Bronze Hook							✓		
Latchlok Hooks			✓				✓		
Bullard Hook							✓		
Load Limiter			√				√		



All prices are in US Funds.

INTEGRATED TROLLEY HOIST COMPARISON CHART







ATEX 360°
INTEGRATED (SPARK RESISTANT)

CAPACITY (Ton)	Capacity	Reeving	Standa Flange W Range (In	Hand C Over-Hau Lift Load Foot (Capacity	Reeving	Stand Flange \ Range (lı	Hand C Over-Hau Lift Loau Foot (
	city	ing	ard Width nches	hain uled to d One Ft.)	city	ing	ard Width nches	hain uled to d One Ft.)	
1/4					✓	1			
1/2	✓	1	3-3/8 - 5	22-1/2	✓	1			
1	✓	1	3-3/8 - 5	30	✓	1			
1-1/2	✓	1	3-5/8 - 5-1/2	40-1/2	✓	1			
2	✓	1	3-5/8 - 5-1/2	52	✓	1			
3	✓	2	3-5/8 - 5-1/2	81	✓	2			
4	✓	2	4 – 7	104	✓	2			
5	✓	3	4 – 7	156	✓	3			
6	✓	3	4 – 7	156	✓	3			
8					✓	6			
10					✓	6			
12					✓	6			
15									
16									
20									
25									
30									
40									
50			FEATUR	-0					
Steel Housing			FEATURI	<u> </u>			√		
Aluminum Housing			✓				•		
Weston Brake			→				✓		
Standard Lifts (Feet)			10				10		
Low Headroom option			√ ·				10		
Zinc Plate Hand Chain			•						
Zinc Plate Load Chain									
Self Colored Hand Chain			✓						
Self Colored Load Chain			✓						
Configurator Quoted			✓						
Domestic Hoist			✓						
Warranty		Li	fetime		Lifetime				
Metric Ton Rated			✓		✓ ✓				
			OPTION	S					
Fabric Chain Bag			✓				✓		
Rigid Chain Container			✓						
Extended Lifts			✓						
Zinc Plate Hand Chain			✓						
Zinc Plate Load Chain			✓						
Stainless Load Chain			p to 1 Ton						
Stainless Load Chain		√ U	p to 1 Ton						
Aluminum Hand Chain			✓						
Chainless Heads			✓						
Spark Resistant			√						
Low Head Room			✓ ✓						
Lug Mount			✓				√		
Trolley Mount			✓			/ 10			
Special Exterior Finish			∨		✓ (Standard)				
Bronze Hook Latchlok Hooks			∨						
Bullard Hook			∨						
Load Limiter			∨				√		
Load Limiter			•				•		



TROLLEY COMPARISON CHART





BUDGIT Yale









CAPACITY (Ton)	CBT TROLLEY (PLAIN & GEARED), HOOK MOUNTED	CTP PLAIN TROLLEY, HOOK MOUNTED
1/4	✓	
1/2	✓	
1	✓	✓
1-1/2	✓	
2	✓	✓
3	✓	✓
4		
5	✓	
>5		
FEATURES		
Plain	✓	✓
Geared	✓	
Trolley Guards	✓	✓
Warranty	Lifetime	One Year
Metric Rated	✓	✓
OPTIONS		
Larger Beam Width Available		
Trolley Guards		
Spark Resistant		



TROLLEY COMPARISON CHART



COFFING HOISTS

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CAN COFFING HOISTS



CAN COFFING HOISTS

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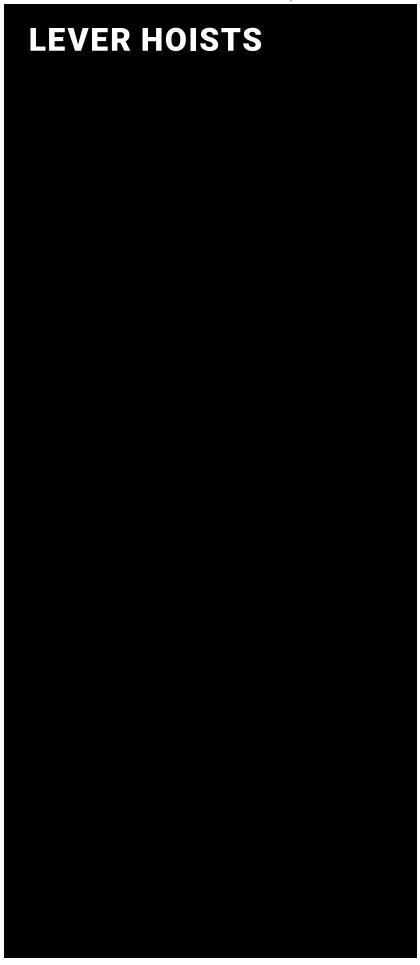


CM COFFING HOISTS BUDĢIT Yale



	BUDGIT Yale Hoists	BUDGIT Yale Hoists	BUDGIT Yale Hoists	BUDGIT Yale Hoists
CAPACITY (Ton)	SERIES 632/ COFFING VT PLAIN TROLLEY, HOOK MOUNTED	SERIES 633/CTA PLAIN TROLLEY, HOOK MOUNTED	MODEL PT TROLLEY, HOOK MOUNTED	MODEL HTP/HTG TROLLEY, HOOK MOUNTED
1/4	✓		✓	
1/2	✓	✓	✓	✓
1	✓	✓	✓	✓
1-1/2	✓		✓	
2	✓	✓	✓	✓
3	✓	✓	✓	✓
4			✓	
5		✓	✓	✓
>5			✓	✓
FEATURES				
Plain	✓	✓	✓	✓
Geared			✓	✓
Trolley Guards		✓	✓	✓
Warranty	Lifetime	One Year	One Year	One Year
Metric Rated	✓	✓		✓
OPTIONS				
Larger Beam Width Available	✓		✓	✓
Trolley Guards	✓	Standard	Standard	Standard
Spark Resistant			✓	✓





SERIES 602 & 603 MINI-LEVER HOISTS

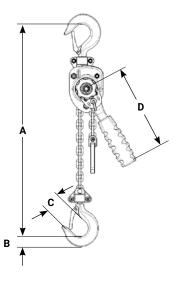
				Dimension	ns (Inches)				Replacemen	nt Latch Kits
Capacity (Pounds)	Product Code	Standard Lift (Feet)					Weight (Pounds)	User Price	Upper Hook	Lower Hook
			A	В	С	D			Product Code & User Price	Product Code & User Price
550	0210	5	9.45	0.79	0.83	6.3	6	\$248.00	00230168 \$13.23	00230168 \$13.23
550	0214	10	9.45	0.79	0.83	6.3	7	\$310.00	00230168 \$13.23	00230168 \$13.23
BAG	0212	_	-	_	-	-	0.3	\$31.00	-	-
1,100	0215	5	11.125	11.25	1	6.37	7	\$326.00	00400449 \$7.35	00400449 \$7.35
1,100	0216	10	11.125	11.25	1	6.37	8	\$406.00	00400449 \$7.35	00400449 \$7.35
BAG	0217	-	-	-	-	-	0.3	\$33.00	-	-

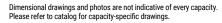




Series 602 Carrying Bag

Series 603 Carrying Bag









Series 602 550 lb. Capacity

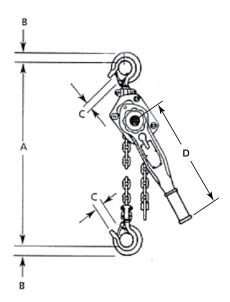
SERIES 653A LEVER OPERATED HOIST

			Di	mansion	ns (Inche	ae)				ith Lower	Hois	st with & Upper			Adders		
(Met	Pr	Stano		IIIGIISIUI	is (ilicin	:s)	Wei		Shipya	rd Hook	Shipya	rd Hook	E.	Replaceme	ent Latch Kits	Shipyar	d Hooks
Capacity (Metric Rated Ton)	Product Code	Standard Lift (Feet)					Weight (Pounds)	User Price					tra Lift F	Upper Hook	Lower Hook	Upper Hook	Lower Hook
y d Ton)	ode	(Feet)	A	В	С	D	ınds))e	Product Code	User Price	Product Code	User Price	Extra Lift Per Foot *	Product Code & User Price	Product Code & User Price	Product Code & User Price	Product Code & User Price
	5310A	5					19	\$415.00					\$12.70				
	5311A	10					21	\$478.50					\$12.70				
3/4	5312A	15	12-5/8	15/16	1-1/8	9-1/4	26	\$542.00	_	_	_	_	\$12.70	53820	53820	_	-
٥, .	5313A	20	.2 0, 0	10, 10	, 0	, , , .	28	\$605.50					\$12.70	\$19.61	\$19.61		
	5324A	Less Chain†					15	\$351.50					Less Chain				
	5328A	5					19	\$469.00					\$16.55				
1	5328-X10A	10	12-5/8	15/16	1-1/8	9-1/4	23	\$551.75				\$16.55	53919	53919			
!	5328-X15A	15	12-5/8	15/10	1-1/6	9-1/4	25		_	_	_	\$16.55	\$22.73	\$22.73	-	-	
	5328-X20A	20					28	\$717.25					\$16.55				
	5315A	5					31	\$541.00					\$16.55				
	5316A	10					36	\$623.75					\$16.55	53821	53821	3315WLP	3315WLP
1-1/2	5317A	15	14-3/16	1-1/8	1-1/4	13	41	\$706.50	5336	\$657.00	5337	\$773.00	\$16.55	\$23.43	\$23.43	\$116	\$116
	5318A	20					45	\$789.25					\$16.55	Q20.10	Q20.40	V110	Vo
	5325A	Less Chain [†]					20	\$458.25					Less Chain				
	5329A	5					31	\$755.00					\$21.95				
	5329-X10A	10					37	\$864.75					\$21.95	53922	53922		
2	5329-X15A		14-3/16	1-1/8	1-1/4	16-1/4	42	\$974.50	-	-	-	-	\$21.95	\$27.75	\$27.75	-	-
	5329-X20A	20					46	\$1,084.25					\$21.95	•			
	5329LCXA	Less Chain [†]					20	\$645.25					Less Chain				
	5320A	5					51	\$864.00					\$21.95				
3	5321A	10	18- 11/16	1- 13/16	1-9/16	16-1/4	59	\$973.75	93.25 5338	\$1,000.00	5339	\$1,136.00	\$21.95	53822	53822	3303WLP	3303WLP
	5327A	20	11/16				66	\$1,193.25					\$21.95	\$30.37	\$30.37	\$136.00	\$136.00
	5326A	Less Chain†					43	\$754.25					Less Chain				
	5330A	5					78 \$1,585.00					\$43.90	500.45	500.40			
6	5331A	10	23-1/4	1- 13/16	2-3/16	16-1/4	94	\$1,804.50	-	-	-	-	\$43.90	53940 \$37.45	53940 \$37.45	-	-
	5332A	15 20						\$2,024.00					\$43.90	ş37.43	\$37.40		
	5333A	20					126	\$2,243.50					\$43.90				

 $\label{lem:conditional} \textbf{For additional product information, features and options, see catalog.}$

For Bulk Chain pricing, see page 33.

^{*}Lifts other than Standard should be figured from 5' price.







CM BANDIT RATCHET LEVER HOIST

		S							Hoist v	vith			Adders		
Capacity (Metric Rated Ton)	Prod	Standard Lift (Feet)	ע	imensior	is (inche	es)	Weight (Pounds)	Usı	Load Lim			Replaceme	nt Latch Kits	Shipyar	d Hooks
pacity Rate	Product Code	d Lift					t (Pou	User Price			Extra Lift Per Foot *	Upper Hook	Lower Hook	Upper Hook	Lower Hook
Ton)	ode	(Feet)	A	В	С	D	ınds)	ĕ	Product Code	User Price	Lift oot *	Product Code & User Price	Product Code & User Price	Product Code & User Price	Product Code & User Price
	BAN07505	5					14.2	\$526.00	BAN07505LL	\$711.00	\$12.70				
	BAN07510	10					16.5	\$589.50	BAN07510LL	\$774.50	\$12.70	53820	53820		
3/4	BAN07515	15	12.8	0.94	1.13	9.63	18.8	\$653.00	BAN07515LL	\$838.00	\$12.70	\$19.61	\$19.61	-	-
	BAN07520	20 Less Chain					21.1	\$716.50	BAN07520LL	\$901.50	\$12.70	V.13.01	V13.01		
	BAN075LCXS						11.4		BAN075LCXLL	\$647.50	Less Chain				
	BAN15005	5					21.1	\$688.00	BAN15005LL	\$873.00	\$16.55				
	BAN15010	10					24.6	\$770.75	BAN15010LL	\$955.75	\$16.55	53821	53821	00002145	00002145
1-1/2	BAN15015	15	14.2	1.13	1.25	10.25	28.1	\$853.50			\$16.55	\$23.43	\$23.43	\$138.00	\$138.00
	BAN15020	20					31.6	\$936.25		. ,	\$16.55		V 20110	V.00.00	V.00.00
	BAN150LCXS	Less Chain					16.9		BAN150LCXLL		Less Chain				
	BAN30005	5					38.3		BAN30005LL		-				
	BAN30010	10					45.7	\$1,187.75			\$21.95	53822	53822		3403WLP
3	BAN30015	15	17.5	1.69	1.56	16.37	53	\$1,297.50			\$21.95	\$30.37	\$30.37	_	\$136.00
	BAN30020	20					60.4		BAN30020LL		\$21.95		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		*******
	BAN300LCX	Less Chain					29.5		BAN300LCXLL						
	BAN60005	5					63.2		BAN60005LL		\$43.90				
	BAN60010	10					77.9	\$1,974.50				53940	53940		
6	BAN60015	15	22	1.81	2.19	16.37	92.6		BAN60015LL		\$43.90	\$37.45	\$37.45	-	-
	BAN60020	20							BAN60020LL				4 577.15		
	BAN600LCX	Less Chain					44.5	\$1,535.50	BAN600LCXLL	\$1,720.50	Less Chain				

For additional product information, features and options, see catalog.

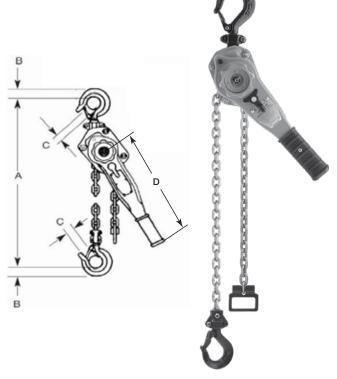
For Bulk Chain pricing, see page 33.

BANDIT LATCHLOK HOOK LIST PRICE ADDERS

Capacity	Upper Latchlok Hook Adder	Lower Latchlok Hook Adder
3/4 Ton	\$295	\$295
1-1/2 Ton	\$339	\$339
3 Ton	\$365	\$365
6 Ton	\$738	\$738







^{*}Lifts other than Standard should be figured from 5' price.

^{**}Optional Load Limiter must be requested at time of order.

COFFING LSB-NC RATCHET LEVER HOIST

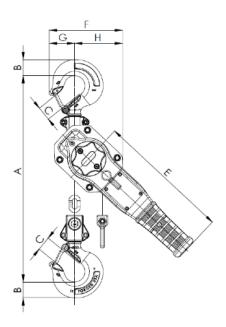
Capa		(0			Di	manaia	ns (Inche	٠)							Adders		
city (Pro	tanda			וט	IIIelisiui	is (ilicile	s)			Weig	Ę		Replaceme	nt Latch Kits	Shipyar	d Hooks
Metric	Product Code	Standard Lift (Feet)									Weight (Pounds)	User Price	Extra Lift Per Foot *	Upper Hook	Lower Hook	Upper Hook	Lower Hook
Capacity (Metric Rated Ton)	ode	(Feet)	A	В	С	D	Е	F	G	Н	nds)	Се	Lift oot *	Product Code & User Price	Product Code & User Price	Product Code & User Price	Product Code & User Price
	LSB07505NC	5									14	\$675.00					
	LSB07510NC	10									16	\$738.50		4X1304	4X1304		
3/4	LSB07515NC	15	11.73	1.04	1.04	.88	9.84	4.98	1.79	3.19	18	\$802.00	\$12.70	\$13.92	\$13.92	-	-
	LSB07520NC	20									20	\$865.50		*****	*****		
	LSB075NCLCX										12	\$611.50					
	LSB10005NC LSB10010NC	5									20	\$774.00					
1	LSB10010NC	10 15	12.40	1.04	1.04	.88	10.51	5.59	1.81	3.78	26	\$856.75 \$939.50	\$16.55	4X1304	4X1304	00002145	3415WLP
'	LSB10013NC	20	12.40	1.04	1.04	.00	10.51	3.39	1.01	3.70	29	\$1,022.25	\$10.55	\$13.92	\$13.92	\$138.00	\$138.00
	LSB10020NC										18	\$691.25					
	LSB15005NC	5									20	\$1,009.00					
	LSB15010NC	10									24	\$1,091.75					
1-1/2	LSB15015NC	15	13.94	1.25	1.11	0.94	10.51	5.75	1.99	3.74	27	\$1,174.50	\$16.55	4X1305	4X1305	00002145	3415WLP
	LSB15020NC	20									30	\$1,257.25		\$12.52	\$12.52	\$138.00	\$138.00
	LSB150NCLCX	Less Chain									18	\$926.25					
	LSB30005NC	5									39	\$1,367.00					
	LSB30010NC	10									46	\$1,476.75		192102432	192102432	00002383	3403WLP
3	LSB30015NC	15	16.46	1.44	1.42	1.38	14.80	7.36	2.52	4.84	53	\$1,586.50	\$21.95	\$254.26	\$254.26	\$136.00	\$136.00
	LSB30020NC	20									68	\$1,696.25		42020	4-0-0	V.00.00	V.00.00
	LSB300NCLCX										33	\$1,257.25					
	LSB60005NC	5									66	\$1,783.00					
	LSB60010NC	10		4.00	4.0	4.0	44.00				80	\$2,002.50		192102433	192102433		
6	LSB60015NC	15	21.34	1.82	1.63	1.68	14.80	9.37	3.03	6.34	94	\$2,222.00	\$43.90	\$370.26	\$370.26	_	-
	LSB60020NC	20									109	\$2,441.50					
	LSB600NCLCX	Less Chain										\$1,563.50					

For additional product information, features and options, see catalog.

For Bulk Chain pricing, see page 33.

 \star Lifts other than Standard should be figured from 5' price.

^{**}Optional Load Limiter must be requested at time of order.







TORNADO 360° LEVER HOIST

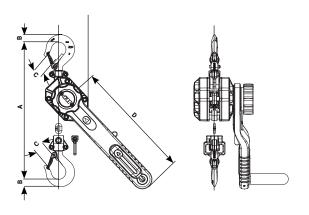
		S	D:-		/	\			Hoist w	ith			Adders		
Capacity (Metric Rated Ton)	Prod	Standard Lift (Feet)	Din	nensioi	ns (Incl	nes)	Weight (Pounds)	Usı	Load Limi			Replaceme	nt Latch Kits	Shipyar	d Hooks
pacity Ratec	Product Code	d Lift					t (Pou	User Price	_ 型		Extra Lift Per Foot *	Upper Hook	Lower Hook	Upper Hook	Lower Hook
(Ton)	ode	(Feet)	A	В	С	D	nds)	ë	Product Code	User Price	Lift oot *	Product Code & User Price	Product Code & User Price	Product Code & User Price	Product Code & User Price
	TOR07505	5 (1.5)					14.6	\$645.00	CTOR07505LL	\$830.00				_	-
	TOR07510	10 (3.0)	10.60	0.70	1.06	10.07	16.8	\$708.50	CTOR07510LL	\$893.50		50000	50000	-	-
3/4	TOR07515	15 (4.5)	12.60 (320)	0.79 (20)	1.06 (27)	12.87 (327)	19	\$772.00	CTOR07515LL	\$957.00	\$12.70	53820 \$19.61	53820 \$19.61	-	-
	TOR07520	20 (6.0)	(320)	(20)	(27)	(327)	21.2	\$835.50	CTOR07520LL	\$1,020.50		\$15.01	\$19.01	-	-
	TOR075LCX	Less Chain					11.95	\$581.50	CTOR075LCXLL	\$766.50					-
	TOR15005	5 (1.5)					21	\$968.00	CTOR15005LL	\$1,153.00					
	TOR15010	10 (3.0)	14.76	1.02	1.22	12.87	24.5	\$1,050.75	CTOR15010LL	\$1,235.75		53821	53821	00002145	00002145
1-1/2	TOR15015	15 (4.5)	(375)	(26)	(31)	(327)	28.1	\$1,133.50	CTOR15015LL	\$1,318.50	\$16.55	\$23.43	\$23.43	\$138.00	\$138.00
	TOR15020	20 (6.0)	(373)	(20)	(31)	(327)	31.6	\$1,216.25	CTOR15020LL	\$1,401.25		ŲZ3.43	Ų23.43	\$130.00	\$130.00
	TOR150LCX	Less Chain					16.71	\$885.25	CTOR150LCXLL	\$1,070.25					
	TOR30005	5 (1.5)					36.61	\$1,251.00	CTOR30005LL	\$1,436.00					
	TOR30010	10 (3.0)	17.52	1.46	1.57	14.84	44.01	\$1,360.75	CTOR30010LL	\$1,545.75		53822	53822	00002383	3403WLP
3	TOR30015	15 (4.5)	(445)	(37)	(40)	(377)	51.41	\$1,470.50	CTOR30015LL	\$1,655.50	\$21.95	\$30.37	\$30.37	\$131.00	\$136.00
	TOR30020	20 (6.0)	(440)	(07)	(40)	(377)	58.81	\$1,580.25	CTOR30020LL	\$1,765.25		450.57	450.57	Q101.00	V100.00
	TOR300LCX	Less Chain					29.21	\$1,141.25	CTOR300LCXLL	\$1,326.25					
	TOR60005	5 (1.5)					52.26	\$1,867.00	CTOR60005LL	\$2,052.00				_	-
	TOR60010	10 (3.0)	22.17	1.77	1.73	14.84	59.66	\$2,086.50	CTOR60010LL	\$2,271.50		53940	53940	_	-
6	TOR60015	15 (4.5)	(563)	(45)	(44)	(377)	67.06	\$2,306.00	CTOR60015LL	\$2,491.00	\$43.90	\$37.45	\$37.45	_	-
	TOR60020	20 (6.0)	(505)	(40)	(44)	(377)	74.46	\$2,525.50	CTOR60020LL	\$2,710.50		Q07.40	Q07.40	-	-
	TOR600LCX	Less Chain					44.86	\$1,647.50	CTOR600LCXLL	\$1,832.50					-
	TOR90005	5 (1.52)					109.15	\$3,508.00	TOR90005LL	\$3,693.00				_	-
	TOR90010	10 (3.05)	27.36	2 67	2.67	1.96	130.95	\$3,837.25	TOR90010LL	\$4,022.25		65600005	65600005	-	-
9	TOR90015	15 (4.57)	(695)	2.67 (68)	(68)	(50)	152.78	\$4,166.50	TOR90015LL	\$4,351.50	\$65.85	\$52.45	\$52.45	-	-
	TOR90020	20 (6.1)	(090)	(00)	(00)	(30)	174.61	\$4,495.75	TOR90020LL	\$4,680.75		Q02.40	Q02.73	_	-
	TOR900LCX	Chainless					82.45	\$3,178.75	TOR900LCXLL	\$3,363.75					-

For additional product information, features and options, see catalog.

For Bulk Chain pricing, see page 33.

TORNADO LATCHLOK HOOK LIST PRICE ADDERS

Capacity	Upper Latchlok Hook Adder	Lower Latchlok Hook Adder
3/4 Ton	\$295.00	\$295.00
1-1/2 Ton	\$339.00	\$339.00
3 Ton	\$365.00	\$365.00
6 Ton	\$738.00	\$738.00







^{*}Lifts other than Standard should be figured from 5' price.

^{**}Optional Load Limiter must be requested at time of order.

SERIES 640 — PULLER LEVER TOOL

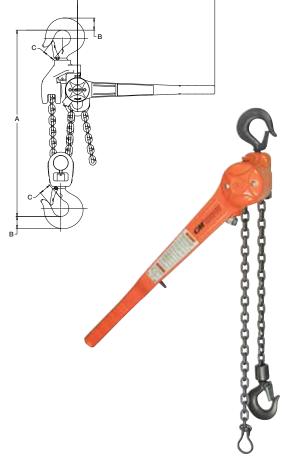
													Adde	rs		
Capacity (Metric Rated Ton)	Product Code	Standard Lift (Feet)	Dii	mensior	ıs (Inch	es)	Weight (Pounds)	User Price		ist with Limiter**	Extra L	Latchlok Ho	ook Kit Only	Load Limiter Only	Load Sentry Kit Only	Anchor Sling Only
acity ated	t Cod	Lift (F					Poun	Price	-		ift Pe	Upper Hook	Lower Hook			
lon)	е	eet)	A	В	С	D	ds)		Product Code	User Price	Extra Lift Per Foot*	Product Code & User Price				
	4043	5					16	\$971.00	4193	\$1,561.00						
	4060	10					20	\$1,080.25	4257	\$1,670.25		1000	1001	4190	4096	4071
3/4	4250	15	10-3/4	1	1-1/32	21-3/16	23	\$1,189.50		\$21.85	\$415	\$415	\$590	\$573	\$212	
	4061	20		36 \$1,298.75 4259 \$1,888.75	Q410	Q415	Q070	Q070	VZIZ							
	4074	Less Chain [†]					14	\$861.75	4203 \$1,451.75							
	4045	5					26	\$1,352.00	4195	\$1,942.00						
	4062	10					31	\$1,487.75	4260	\$2,077.75		1002	1003	4191	4096	4072
1-1/2	4251	15	14-1/4	1-1/8	1-1/4	21-1/8	36	\$1,623.50	4261	\$2,213.50	\$27.15	\$441	\$441	\$590	\$573	\$282
	4063	20					40	\$1,759.25	4262	\$2,349.25		* · · ·	4	4000	40.0	4 202
	4076	Less Chain [†]					21	\$1,216.25	4205	\$1,806.25						
	4047	5					38	\$1,750.00	4197	\$2,340.00						
	4065	10	16-				47	\$2,021.50	4263	\$2,611.50		1004	1005	4191	4096	4072
3	4252	15	15/16	1- 5/16	1- 5/16	21-1/8	56	\$2,293.00	4266	\$2,883.00	\$54.30	\$694	\$694	\$590	\$573	\$282
	4066	20					65	\$2,564.50	4267	\$3,154.50		****	,,,,,	****	*****	,
	4078	Less Chain [†]					27	\$1,478.50	4207	\$2,068.50	50 00 00 00 \$108.60					
	4050	5					73	\$3,322.00	4200	\$3,912.00						
	4051	10					91	\$3,865.00	4268	\$4,455.00		1007	1007	4191	4096	4072
6	4253	15	21-3/8	1-7/8	1-7/8	21-1/8	108	\$4,408.00	4269	\$4,998.00		\$790	\$790	\$590	\$573	\$282
	4256	20					128	\$4,951.00	4270	\$5,541.00		•				
	4079	Less Chain [†]					54	\$2,779.00	4210	\$3,369.00						

For additional product information, features and options, see catalog.

For Bulk Chain pricing, see page 33.

CM SERIES 640 PULLER ADDERS

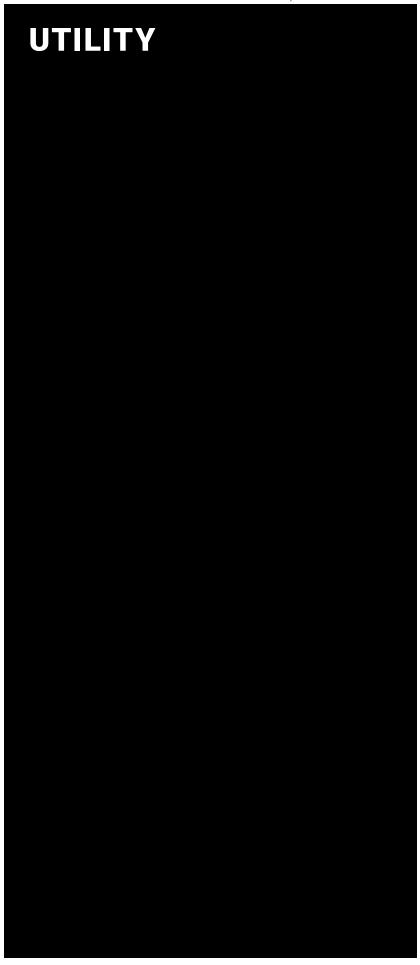
Outdoo	or Features	;	Corrosion R	lesistant F	eatures	Food G	rade Featu	res
Feature	Capacity	Price	Feature	Capacity	Price	Feature	Capacity	Price
	3/4	N/C	Stainless Steel Upper Hook		\$1,758.00	Stainless Steel Upper Hook		\$1,758.00
Zinc Plated	1-1/2	\$1.45/ Ft.	Stainless Steel Lower Hook		\$1,758.00	Stainless Steel Lower Hook		\$1,758.00
Chain	3	\$2.90/ Ft.	Stainless Steel Block		\$2,454.00	Stainless Steel Block		\$3,454.00
	6	\$5.80/ Ft.	Stainless Steel Load Chain	Up to 3/4 Only	\$49.60	Stainless Steel Load Chain	Up to 3/4 Only	\$49.60
Zinc Plated Upper Hook	All	\$596.00	Bronze Upper Hook		\$3,429.00	Fda White Powdercoat		\$102.00
Zinc Plated Lower Hook & Block	All	\$596.00	Bronze Lower Hook		\$3,429.00	USDA with Epoxy		\$510.00
Epoxy Paint	All	\$477.00	-		_	-		-





^{*}Lifts other than Standard should be figured from 5' price.

 $[\]ensuremath{^{\star\star}}\xspace$ Optional Load Limiter must be requested at time of order.



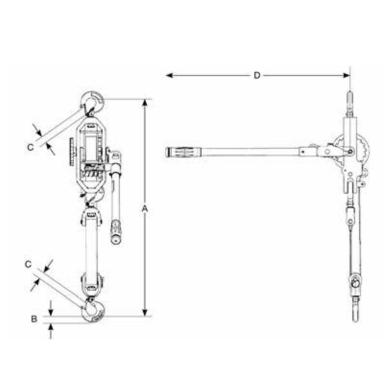
UTILITY

LITTLE STRAP HOIST

Model	Product		Dimensio	ns (Inch	es)		User	,	Single Lin	e	D	ouble Lin	e	Web	Net
Number	Code	A Single	A Double	В	С	D	Price	Capacity (Tons)	Lift (Feet)	Headroom (Inches)	Capacity (Tons)	Lift (Feet)	Headroom (Inches)	Strap Color	Weight (Pounds)
Standard Hook	s with Safety l	_atches													
250A	04190W	17	25	0.94	0.88	21.4	\$646.00	1/2	9	21	1	4.25	25	Green	11
300A	04141W	17	25	0.94	0.88	21.4	\$677.00	3/4	9	21	1-1/2	4.25	25	Green	11
322C	04480WC	18.3	23.3	0.94	0.88	25.8	\$677.00	3/4	14	20	1-1/2	7	23	Yellow	11.5
344C	04490WC	19.5	29.5	1.04	1.02	31.8	\$863.00	1	11	20	2	5.5	23	Blue	12.5
6000A	04181W	-	27.3	1.44	1.3	25.3	\$2,264.00	N/A	N/A	N/A	3	5	27	Green	25.5
Hot Stick Ring I	Hooks with Sa	fety Latches													
250DA	04191W	17	25	0.94	0.88	22.8	\$803.00	1/2	9.25	18	1	4.25	25	Green	11.5
300DA	04142W	17	25	0.94	0.88	22.8	\$840.00	3/4	9.25	18	1-1/2	4.25	25	Green	11.5
322DC*	04481WC	18.3	23.3	0.94	0.88	27.2	\$840.00	3/4	14	20	1-1/2	7	23	Yellow	11.5
344DC	04491WC	19.5	29.5	1.04	1.02	33.2	\$940.00	1	11	20	2	5.5	23	Blue	13
Standard Hook	s with Heavy [Outy Swivel (Gate Latches												
250CA	04192W	19.6	28.9	1.04	1.13	21.4	\$1,059.00	1/2	9	21	1	4.25	25	Green	11
300CA	04143W	19.6	28.9	1.04	1.13	21.4	\$1,108.00	3/4	9	21	1-1/2	4.25	25	Green	11
322CC*	04482WC	20.9	27.2	1.04	1.13	25.8	\$1,108.00	3/4	14	23	1-1/2	7	27	Yellow	11.5
344CC*	04492WC	21.7	33	1.04	1.13	31.8	\$1,136.00	1	11	23	2	5.5	27	Blue	12.5
6000CA*	04183W	_	28.9	1.04	1.37	25.3	\$3,410.00	N/A	3	5	29	Green	2	12	LM350
Hot Stick Ring	g Hooks with F	Hot Stick Rin	g Safety Lat	ches											
250DHA*	04193W	18.3	27	0.94	0.88	22.8	\$851.00	1/2	9.25	18	1	4.25	25	Green	11.5
300DHA*	04144W	18.3	27	0.94	0.88	22.8	\$881.00	3/4	9.25	18	1-1/2	4.25	25	Green	11.5
322DHC*	04483WC	19.6	25.3	0.94	0.88	27.2	\$881.00	3/4	14	22	1-1/2	7	26	Yellow	11.5
344DHC*	04493WC	20.8	31.4	1.04	1.02	33.2	\$970.00	1	11	22	2	5.5	26	Blue	13

For additional product information, features and options, see catalog.

^{*}Includes Hot Stick Rings on all hooks and control surfaces, and quick disconnect shaft.







UTILITY

LITTLE WIRE GRIP

					icabl				Wire	e Size		Œ	Grip T	уре 8	& Fea	ature	s	Jaw & Configu		Handl	
Ca				Janic	тур			Minir	num	Maxi	mum	Mo Ty	del pe	Ga Sty		Har	ndle	Jaw L	ength	e Eye C	>
Capacity (Pounds)	Model	Product Code	Bare ACSR &Stranded Copper	Aluminum Conductor	EHSC & Messenger Guy Wire	Steel Anchor Rod	User Price	Size in. (mm)	Gauge	Size in. (mm)	Gauge	Standard	Hot Line	Non-Spring Loaded	Spring Loaded	Un-Notched	Notched	Teeth (Inches)	Mount (Inches)	Handle Eye Opening Diameter (Inches)	Weight lbs. (kg)
1,000	LMG1000	04451W			Х	Χ	\$203.00	.04 (1.02)	18AWG	.394 (10.01)	1/0AWG	Х			Χ	Χ		1.38	1.55	⁻ 1.02	1 (0.45)
2,000	LMG2000	04452W	Χ	X	X	X	\$264.00	.109 (2.77)	8AWG	.594 (15.09)	4/0AWG	Х			Χ	Χ		1.34	1.86	1.0 x 1.5	1.5 (0.68)
5,000		04453W	Х	X			\$292.00	.18 (4.57)	6AWG	.60 (15.24)	4/0AWG	Х			Χ	Х		4.1	3.64	1.25 x 2.0	3.6 (1.63)
.,	LMG4500A				X	X	\$341.00	.18 (4.57)	6AWG	.60 (15.24)	4/0AWG	Х			Χ	Χ		4.1	3.64	1.25 x 2.0	3.6 (1.63)
5,000	LMG4501	04454W	X	X			\$324.00	.18 (4.57)	6AWG	.60 (15.24)	4/0AWG		Х		Χ		Х	4.1	3.64	1.25 x 2.0	3.7 (1.68)
.,	LMG4501A				X		\$372.00	.18 (4.57)	6AWG	.60 (15.24)	4/0AWG		Χ		Χ		Χ	4.1	3.64	1.25 x 2.0	3.7 (1.68)
5,000		04455W	X	X			\$322.00	.18 (4.57)	6AWG	.60 (15.24)	4/0AWG		Х	Х		Х		4.1	3.64	1.25 x 2.0	3.7 (1.68)
5,000	LMG4503	04456W	X	X			\$392.00	.18 (4.57)	6AWG	.60 (15.24)	4/0AWG		Χ	Χ		Χ		4.1	3.64	1.25 x 2.0	3.7 (1.68)
10,000	LMG4600	04459W	Х	X			\$424.00	.30 (7.62)	1AWG	.80 (20.32)	450MCM	Х			Χ	Х		5.08	5.03	1.35 x 2.25	6.7 (3.04)
	LMG4600A				X	X	\$474.00	.30 (7.62)	1AWG	.80 (20.32)	450MCM	Х			Χ	Χ		5.08	5.03	1.35 x 2.25	6.7 (3.04)
10,000	LMG4601	04460W	Х	X			\$465.00	.30 (7.62)	1AWG	.80 (20.32)	450MCM		Х		Χ		Х	5.08		1.35 x 2.25	7 (3.18)
	LMG4601A				X		\$522.00	.30 (7.62)	1AWG	.80 (20.32)	450MCM		Χ		Χ		Χ	5.08		1.35 x 2.25	7 (3.18)
10,000	LMG4602	04461	Х	X			\$458.00	.30 (7.62)	1AWG	.80 (20.32)	450MCM		Χ	Χ		Χ		5.08		1.35 x 2.25	7 (3.18)
,	LMG4800	04471W	Χ	X			\$695.00	.70 (17.77)	397MCM	1.25 (32)	1130MCM	Х			Χ	Χ		5.57		1.35 x 2.25	8.1 (3.67)
,	LMG4800A				X		\$888.00	.70 (17.77)	397MCM	1.25 (32)	1130MCM	Х			Χ	Χ		5.57	5.64	1.35 x 2.25	8.1 (3.67)
12,000	LMG4801	04472W	Χ	X			\$752.00	.70 (17.77)	397MCM	1.25 (32)	1130MCM		Χ		Χ		Χ	5.57		1.35 x 2.25	8.3 (3.76)
	LMG4801A				X		\$940.00	.70 (17.77)	397MCM	1.25 (32)	1130MCM		Х		Χ		Χ	5.57	5.64	1.35 x 2.25	8.3 (3.76)
	LMG4802	04473	Х	X			\$750.00	.70 (17.77)	397MCM	1.25 (32)	1130MCM		Х	Χ		Х		5.57	5.64	1.35 x 2.25	8.3 (3.76)
		04465W	Х	X			\$1,587.00	.70 (17.77)	397MCM	1.25 (32)	1130MCM	Х			Χ	Χ		7.58	7.38	2.5 x 3.6	20.6 (9.34)
20,000	LMG4701	04466W	Х	X			\$1,718.00	.70 (17.77)	397MCM	1.25 (32)	1130MCM		Х		Χ		Χ	7.58	7.38	2.5 x 3.6	21 (9.53)
20,000	LMG4702	04467W	X	X			\$1,714.00	.70 (17.77)	397MCM	1.25 (32)	1130MCM		Х	Χ		Χ		7.58	7.38	2.5 x 3.6	21 (9.53)
20,000	LMG4900	04475W	X	X			\$2,822.00	1.24 (31.50)	1130MCM	1.8 (45.72)	2312MCM				Χ			11.75	11.75	2.5 x 3.45	34.4 (15.60)

 $\label{lem:conditional} \mbox{For additional product information, features and options, see catalog.}$

More aggressive tooth design reduces slippage and cable damage. Add \$46.00~Per unit.





UTILITY

COFFING G SERIES

Model	Product	Capacity		Dimension	ıs (Inches)		Standard	Strands of	Weight		Extra Chain
Number [†]	Code	(Tons)	A	В	С	D	Lift (Inches)	Load Chain	(Pounds)	User Price	Per Foot of Lift
AG	05101W	3/4	13	1	1	18-3/4	56-1/2	1	18	\$1,016.00	\$24.90
AGI	05103W	3/4	13	1	1	18-3/4	56-1/2	1	1	\$1,471.00	\$24.90
ATG	05105W	1-1/2	15	1	1	18-3/4	57	2	22	\$1,409.00	\$49.80
ATGI	05107W	1-1/2	15	1	1	18-3/4	57	2	23	\$1,864.00	\$49.80
FG	05109W	1-1/2	16	1-1/8	1-1/8	27-5/8	56-1/2	1	29	\$1,568.00	\$49.30
FGI	05111W	1-1/2	16	1-1/8	1-1/8	27-5/8	56-1/2	1	35	\$2,023.00	\$49.30
FTG	05113W	3	17-5/8	1-1/8	1-1/8	27-5/8	57	2	39	\$1,893.00	\$98.60
FTGI	05115W	3	17-5/8	1-1/8	1-1/8	27-5/8	57	2	45	\$2,348.00	\$98.60
ZG-41/2	05117W	4-1/2	25	1-13/16	1-11/16	33-5/8	53	3	56	\$3,150.00	\$147.90
ZG-6	05119W	6	25	1-13/16	1-11/16	33-5/8	53	4	68	\$3,436.00	\$197.20
WG-9	05121W	9	30	2-1/8	1-5/8	33-5/8	60	5	130	\$7,592.00	\$246.50
WG-11	05123W	11	30	2-1/8	1-5/8	33-5/8	60	6	137	\$7,949.00	\$295.80
WG13	05125W	13	30	2-1/8	1-5/8	33-5/8	60	7	145	\$8,665.00	\$345.10
WG-15	05127W	15	30	2-1/8	1-5/8	33-5/8	60	8	152	\$9,235.00	\$394.40

For additional product information, features and options, see catalog.

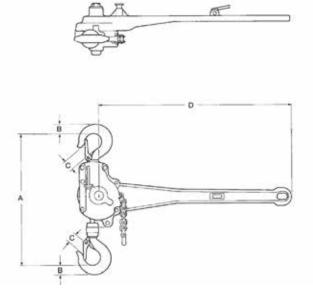
For Bulk Chain pricing, see page 33.

[†] First designation is Single-Pawl model, and second "I" designation is Double-Pawl model. NOTE: For complete dimensional data, refer to Coffing Dimensional Databook.

BULLARD HOOKS

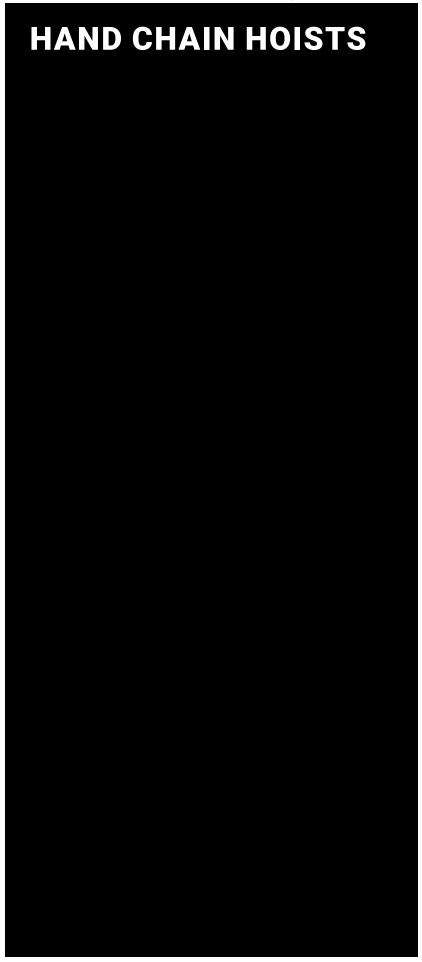
(ADD TO STANDARD MODEL PRICES)

Models	User Price
All 3/4 Ton Models	\$343.00
All 1-1/2 Ton Models	\$407.00
All 3 Ton Models	\$457.00
Other Models	Price on Application









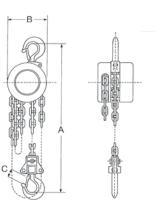
HAND CHAIN HOISTS

HURRICANE MINI 360° HAND CHAIN HOIST

Capacity	Product	Standard	Dime	ensions (Inc	ches)	Weight	User
(Tons)	Code	Lift (Feet)	A	В	C (Pounds)		Price
	MHU02510	10				6.5	\$325.00
1/4	MHU02515	15	9.69	3.25	0.80	8	\$410.00
	MHU02520	20				9.5	\$470.00
	MHU05010	10				8.7	\$405.00
1/2	MHU05015	15	10.38	4	0.8	10.7	\$487.00
	MHU05020	20				12.7	\$570.00

For additional product information, features and options, see catalog.

For Bulk Chain pricing, see page 33.



Dimensional drawings and photos are not indicative of every capacity. Please refer to catalog for capacity-specific drawings.

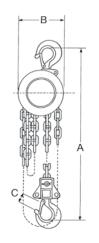
SERIES 622A HAND CHAIN HOIST

Ca	₽		Dime	nsions (Inc	ches)	(P _K		Ext	ra Lift (Pe	r Foot)	Replacemer	nt Latch Kits
Capacity (Tons)	Product Code	Standard Lift (Feet)	A	В	С	Weight (Pounds)	User Price	Hand Chain	Load Chain	Hand & Load Chain	Upper	Lower
	2255A	10				18	\$212.00					
	2208A	15				25	\$308.00				000004	000004
1/2	2231A	20	11-5/8	4-15/16			\$8.90	\$19.20	22928A \$26.32	22928A \$26.32		
	2263A	30				38					\$20.3 2	J20.J2
	2225A	Less Chain				9 \$172.00						
	2256A	10				26	\$242.00					
	2210A	15			30 \$338.00				22929A	22929A		
1	2262A	20	13	5-19/32	5-1/16	38	\$434.00	\$10.30	\$8.90	\$19.20	\$26.32	\$26.32
	2264A	30				48	\$626.00					
	2300A	Less Chain				13	\$201.00					
	2258A	10			6-5/8	61	\$485.00	\$10.30			22930A \$31.33	
	2213A	15				71	\$586.75		\$10.05	\$20.35		22930A
2	2233A	20	18-1/8	8-5/16		80	\$688.50					\$31.33
	2272A	30				85	\$892.00				40.000	40.1.00
	2322A	Less Chain				23	\$268.00					
	2259A	10				89	\$595.00					
3	2223A	15	21-29/32	8-5/16	6-5/8	99	\$747.00	\$10.30	\$20.10	\$30.40	22933A	22933A
"	2214A	20	21 23/02	0 3/10	0 0/0	109	\$899.00	Ų10.50	Q20.10	Q00.40	\$83.96	\$83.96
	2323A	Less Chain				29	\$381.00	00 00 \$10 30				
	2260A	10				91	\$1,348.00					
5	2257A	15	23-7/8	14-3/32	6-5/8	107	\$1,615.00		\$43.10	\$53.40		22934A \$83.96
	2234A	20	20 7/0	14 0/02	0 0/0	123	\$1,882.00		\$10.30 \$43.10	, şəs.40		
	2324A	Less Chain				56	\$1,010.00					

For additional product information, features and options, see catalog.

For Bulk Chain pricing, see page 33.

All 622 Hand Chain Hoists are metric rated. Standard Hand Chain drop 2' less than Lift. Imported.







HAND CHAIN HOISTS

HURRICANE 360° HAND CHAIN HOIST

Car (Tag	D., d., d	Observational	Dimer	nsions (In	ches)	(Po	User	Ex	tra Lift (P	er Foot)	Replacemer	nt Latch Kits
Capacity (Tons)	Product Code	Standard Lift (Feet)	A	В	С	c 로 Price Ha		Hand Chain	Load Chain	Hand & Load Chain	Upper	Lower
	5623A	10				21	\$428.00					
	5624A	15				23	\$539.00	\$13.10			00400440	
1/2	5625A	20	11.811	5.827	0.945	25	\$650.00		\$9.10	\$22.20	00400449 \$7.35	00400449 \$7.35
	5651A	30				29	\$872.00				\$7.35	\$7.33
	5632A	Less Chain				17	\$206.00					
	5626A	10				28	\$487.00					
	5627A	15				31	\$604.00				00400450	00400450
1	5628A	20	13.189	6.89	1.142	34	\$721.00	\$13.10	\$10.30	\$23.40	00400450 \$7.91	00400450 \$7.91
	5653A	30				40	\$955.00				\$7.91	\$7.71
	5633A	Less Chain				23	\$253.00					
	5629A	10				47	\$759.00					
2	5630A	15	15.551	551 7.992 1.378 52 \$889.50 \$13.10 \$13.00 \$26.10		00400451	00400451					
2	5631A	20	15.551	7.992	1.378	57	\$1,020.00	\$13.10	\$13.00	\$20.10	\$9.26	\$9.26
	5634A	Less Chain				36	\$498.00]				
	5635A	10				75	\$1,291.00				00400647	
3	5636A	15	20.472	9.843	1.575	82	\$1,466.25	\$13.10	\$21.95	\$35.05		00400647
3	5637A	20	20.472	9.043	1.373	89	\$1,641.50	\$13.10	\$21.95	\$35.05	\$10.29	\$10.29
	5638A	Less Chain				52	\$940.50					
	5639A	10				106	\$1,674.00					
5	5640A	15	25.748	9.843	1.85	121	\$1,959.00	\$13.10	\$43.90	\$57.00	65600004	65600004
3	5641A	20	23.740	9.043	1.00	136	\$2,244.00	\$13.10	\$43.90	\$57.00	\$21.98	\$21.98
	5642A	Less Chain				74	\$1,104.00					
	5643A	10				217	\$3,311.00					
10	5644A	15	32.48	15.079	2.677	240	\$3,705.75	\$13.10	\$65.85	\$78.95	65600005	65600005
10	5645A	20	32.40	13.079	2.077	261	\$4,100.50	\$13.10	303.63	\$70.95	\$52.45	\$52.45
	5646A	Less Chain				168	\$2,521.50					
	HU15000H10	10				455	\$8,792.00					
15	HU15000H15	15	43.543	508 \$0 581 50		\$157.90	_	_				
13	HU15000H20	20	43.343	23.071	3.13	554	\$10,371.00	\$20.20	\$131.70	\$137.90		
	HU15000H30	30				653	\$11,950.00					
	HU20000H10	10				455	\$8,792.00					
20	HU20000H15	15	43.543	23.071	3.15	508	\$9,581.50	\$26.20	\$131.70	¢157.00		-
20	HU20000H20	20	43.343	23.0/1	3.13	554	\$10,371.00	\$20.20	\$131./0	\$107.90	\$157.90 -	
	HU20000H30	30				653	\$11,950.00					

Dimensional drawings and photos are not indicative of every capacity. Please refer to catalog for capacity-specific drawings.



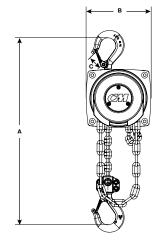
For additional product information, features and options, see catalog or contact customer service.

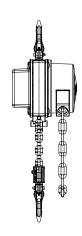
For Army-Type Trolley Hoist, see page 36 - 41.

For Bulk Chain pricing, see page 33.

HURRICANE 360° LATCHLOK HOOK LIST PRICE ADDERS

Capacity	Hook Suspended Part#	Upper Latchlok Hook Adder	Lower Latchlok Hook Adder	Trolley Hoist Part#	Lower Latchlok Hook Adder
1/2 Ton	5632AS	\$389	\$389	HU500CF	\$389
1 Ton	5633AS	\$443	\$443	HU1000CF	\$443
2 Ton	5634AS	\$690	\$690	HU2000CF	\$690
3 Ton	5638AS	\$1,174	\$1,174	HU3000CF	\$1,174
5 Ton	5642AS	\$1,522	\$1,522	HU5000CF	\$1,522







HAND CHAIN HOISTS

COFFING COFFING LHH-NC HAND CHAIN HOIST

Ca		Standard	Dime	nsions (In	ches)	(P.W		Ext	ra Lift (Per	Foot)	Replacemen	nt Latch Kits
Capacity (Tons)	Product Code	Lift (Feet)	A	В	С	Weight (Pounds)	User Price	Hand Chain	Load Chain	Hand & Load Chain	Upper	Lower
	LHH05010NC	10				21	\$510.00					
1/2	LHH05015NC	15	11.299	5.827	23 \$621.00		\$9.10	\$20.00	4X1303	4X1303		
1/2	LHH05020NC	20	11.299	5.827	0.906	25	\$732.00	\$13.10	\$9.10	\$20.00	\$12.21	\$12.21
	LHH050NCLCX	Less Chain				17	\$419.00					
	LHH10010NC	10				28	\$585.00					
1	LHH10015NC	15	12.087	6.890	1.024	31	\$702.00	\$13.10	\$10.30	\$21.20	4X1304	4X1304
1	LHH10020NC	20	12.007	0.890	1.024	34	\$819.00	\$13.10	\$10.30	\$10.30 \$21.20	\$12.21	\$12.21
	LHH100NCLCX	Less Chain				23	\$482.00					
	LHH15010NC	10				47	\$889.00			\$23.90		
1-1/2	LHH15015NC	15	14.213	7.992	1.102	52	\$1,019.50	\$13.10	\$13.00		4X1303	4X1303
1-1/2	LHH15020NC	20	14.213	7.992	1.102	57	\$1,150.00				\$12.21	\$12.21
	LHH150NCLCX	Less Chain				36	\$759.00					
	LHH20010NC	10				47	\$1,014.00			\$23.90	4X1303	
2	LHH20015NC	15	14.213	7.992	1.102	52	\$1,144.50	\$13.10	\$13.00			4X1303
	LHH20020NC	20	14.213	7.992	1.102	57	\$1,275.00	\$13.10	\$13.00	\$23.90	\$12.21	\$12.21
	LHH200NCLCX	Less Chain				36	\$884.00					
	LHH30010NC	10				75	\$1,736.00					
3	LHH30015NC	15	19.528	8.799	1.417	82	\$1,911.25	\$13.10	\$21.95	\$32.85	4X1307	4X1307
3	LHH30020NC	20	15.520	0.755	1.417	89	\$2,086.50	\$13.10	ŞZ1.93	332.03	\$22.50	\$22.50
	LHH300NCLCX	Less Chain				52	\$1,516.50					
	LHH50010NC	10				106	\$2,229.00	0 0 \$13.10				
5	LHH50015NC	15	25.118	8.799	1.575	121	\$2,514.00		10 642.00	.90 \$54.80	4X1309 \$36.38	4X1309 \$36.38
٦	LHH50020NC	20	ZJ.110	0.799	1.373	136	\$2,799.00		\$13.10 \$43.90			
	LHH500NCLCX	Less Chain				74	\$1,790.00					

Dimensional drawings and photos are not indicative of every capacity. Please refer to catalog for capacity-specific drawings.



For additional product information, features and options, see catalog.

For Bulk Chain pricing, see page 33.

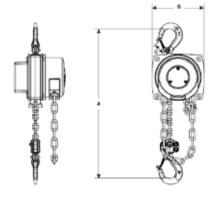
Load limiter add \$185.00 to user price.

Hand chain drop is 2' less than lift, unless specified otherwise.

† See "Load Test Policy" for Less Chain hoists on page 48.

LHH-NC LATCHLOK HOOK LIST PRICE ADDERS

Capacity	Hook Suspended Part#	Upper Latchlok Hook Adder	Lower Latchlok Hook Adder
1/2 ton	LHH050NCCF	\$389	\$389
1 ton	LHH100NCCF	\$443	\$443
1-1/2 ton	LHH150NCCF	\$690	\$690
2 ton	LHH200NCCF	\$690	\$690
3 ton	LHH300NCCF	\$1,174	\$1,174
5 ton	LHH500NCCF	\$1,522	\$1,522



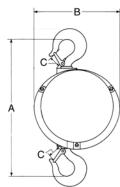


CYCLONE HAND CHAIN HOIST SERIES 646

(Ca)	Pr		Dime	nsions (Ir	nches)	(Pa		Ext	ra Lift (Per F	oot)		ent Latch ts									
Capacity (Tons)	Product Code	Standard Lift (Feet)	Α	В	С	Weight (Pounds)	User Price	Hand Chain	Load Chain	Hand & Load Chain	Upper	Lower									
	4621	10				40	\$1,605.00														
1/4	4722	15	12-7/8	10-7/8	1-1/32	47	\$1,816.25	000.40	\$21.85	\$42.25	45661	45661									
1/4	4732	20	12-7/8	10-7/8	1-1/32	55	\$2,027.50	\$20.40	\$21.80	\$42.23	\$26.38	\$26.38									
	4641	Less Chain [†]				33	\$1,182.50														
	4622	10				40	\$1,605.00														
1/2	4723	15	12-7/8	10-7/8	1-1/32	47	\$1,816.25	\$20.40	\$21.85	\$42.25	45661	45661									
1/2	4733	20	12 //0	10 7/0	1 1/32	55	\$2,027.50	920.40	ŲZ1.03	Ş42.2J	\$26.38	\$26.38									
	4642	Less Chain [†]				33	\$1,182.50														
	4624	10				43	\$1,887.00														
1	4724	15	14	10-7/8	1-1/8	51	\$2,118.50	\$20.40	\$25.90	\$46.30	45662	45662									
	4734	20		.0 ,, 0	, 0	60	\$2,350.00	4-0	420	¥ 10.00	\$26.38	\$26.38									
	4644	Less Chain [†]				34	\$1,424.00														
	4625	10				70	\$2,531.00														
1-1/2	4725	15	17-5/16	10-7/8	1-5/16	81	\$2,782.50	\$20.40	\$29.90	\$50.30	45663	45663									
	4735	20				92	\$3,034.00			•	\$32.60	\$32.60									
	4645	Less Chain†				34	\$2,028.00														
	4626	10				70	\$2,889.00														
2	4893	15 20	17-5/16	17-5/16	10-7/8	1-5/16	81 92	\$3,140.50	\$20.40	\$29.90	\$50.30	45663 \$32.60	45663 \$32.60								
	4894	Less Chain [†]				53	\$3,392.00				\$32.00	\$32.00									
	4646						\$2,386.00														
	4627 4726	10 15													103 122	\$3,982.00				45664	45664
3	4726	20	21-1/2	12-1/4	1-5/8	144	\$4,383.00 \$4,784.00	\$20.40	\$59.80	\$59.80 \$80.20	45664 \$36.73	45664 \$36.73									
	4647	Less Chain [†]				70	\$3,180.00				\$36./3	Ų30.73									
	4628	10				103	\$4,735.00														
	4727	15				122	\$5,136.00				45664	45664									
4	4737	20	21-1/2	12-1/4	1-5/8	144	\$5,537.00	\$20.40	\$59.80	\$80.20	\$36.73	\$36.73									
	4648	Less Chain†				73	\$3,933.00				4000	4000									
	4629	10				138	\$5,636.00														
	4728	15				163	\$6,186.50				45664	45664									
5	4738	20	24-1/4	14-1/2	1-5/8	188	\$6,737.00	\$20.40	\$89.70	\$110.10	\$36.73	\$36.73									
	4649	Less Chain†				91	\$4,535.00														
	4630	10				142	\$5,674.00														
	4729	15	0544	4440	4 0 / 4	167	\$6,224.50	400.40	400 -0	4	45665	45665									
6	4739	20	25-1/4	14-1/2	1-3/4	192	\$6,775.00	\$20.40	\$89.70	\$110.10	\$84.42	\$84.42									
	4650	Less Chain†				95	\$4,573.00														
	4631	10				248	\$8,563.00														
8	4730	15	24 1/2	17 1 /0	0.1/10	280	\$9,263.00	¢20.40	\$119.60	¢140.00	45697	45697									
ď	4740	20	34-1/2	17-1/2	2-1/16	312	312 \$9,963.00 \$20.40 \$119		\$119.00	\$140.00	\$198.59	\$198.59									
	4651	Less Chain†				185	\$7,163.00														
	4632	10				251	\$9,225.00														
10	4731	15	35-1/2	17-1/2	2-0/16	290	\$10,074.50	¢20.40	0 \$149.50	\$169.90	45697	45697									
10	4741	20	33-1/2	17-1/2	2-9/16	329	\$10,924.00	920 AO			\$198.59	\$198.59									
	4652	Less Chain [†]				200	\$7,526.00														

Dimensional drawings and photos are not indicative of every capacity. Please refer to catalog for capacity-specific drawings.





ADDERS

Please Note: Adders should be used in placed of standard adders, not in addition to them.

	Outdoor Features		Corrosion Resist	tant Feature	Food Grade	Features		
Feature	Capacity	Price	Feature	Capacity	Price	Feature	Capacity	Price
	1/4 & 1/2 Ton	\$0.00/Ft.	Stainless Steel Hand Chain	All	\$40.65	Stainless Steel Hand Chain	All	\$40.65
	1 Ton	\$0.00/Ft.	Stainless Steel Upper Hook	Up To 1 Ton	\$1,041.00	Stainless Steel Upper Hook	Up To 1 Ton	\$1,041.00
	1 1/2 & 2 Ton	\$0.65/Ft.	Stainless Steel Lower Hook	Up To 1 Ton	\$1,041.00	Stainless Steel Lower Hook	Up To 1 Ton	\$1,041.00
Zinc Plated	Load Chain 3 & 4 Ion		O4=:- O4=- D -	Un To 1 Tous	61 450 00	O4-:- O4 D -	T. 1 T	61 452 00
LUdu Cildiii	5 & 6 Ton	\$1.95/Ft.	Stainless Steel Block	Up To 1 Ton	\$1,453.00	Stainless Steel Block	Up To 1 Ton	\$1,453.00
	8 Ton	\$2.60/Ft.	Stainless Steel Load Chain	1/4 & 1/2	\$70.10	Stainless Steel Load Chain	1/4 & 1/2	\$70.10
	10 Ton	\$3.25/Ft.	Stainless Steel Load Chain	1	\$90.90	Stainless Steel Load Chain	1	\$90.90
Zinc Plated Hand Chain	All	\$0.15/Ft.	Aluminum Hand Chain		\$26.40	FDA White Powdercoat	All	\$102.00
Zinc Plated Upper Hook	All	\$596.00		1/4 & 1/2	\$694.00	Usda With Expoxy	All	\$510.00
Zinc Plated	1 Part Reeving	\$580.00	Bronze Upper Hook	1	\$2,028.00	-	-	-
Lower Hook &	2 Or 3 Part Reeving	\$596.00		1 1/2 & 2	\$4,159.00	_	-	-
Block	4 Or 5 Part Reeving	\$966.00		1/4 & 1/2	\$694.00	-	-	-
Enovy Doint	All	\$477.00	Bronze Lower Hook	1	\$2,028.00	-	-	-
Epoxy Paint				1 1/2 & 2	\$4,159.00	_	-	-

For additional product information, features and options, see catalog.

For Bulk Chain pricing, see page 33.

Bullard Hooks, Latchlok Hooks, and Eye-Type Suspension are available. Contact factory.

For Army-Type and Low Headroom Trolley Hoists, see page 36 – 41.

For Chain Container options, see page 40.

† See "Load Test Policy" for Less Chain Hoists on page 48.



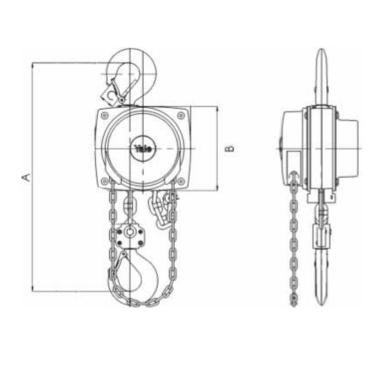
HAND CHAIN HOISTS

YALELIFT 360° ATEX HOOK SUSPENDED MODEL (SPARK RESISTANT)

Capacity	Model	Product	Standard	Dim	ensions (Inc	hes)	Weight		Extra Lift (Per Foot)		
(Tons)	Number	Code	Lift* (Feet)	A	В	С	(Pounds)	List Price	Load Chain (Stainless Steel)	Hand Chain	
1/4	YL ATEX 250	YLATEX250HCF	10	13.19	6.14	1.14		\$2,653.00	\$19.25	\$23.15	
1/2	YL ATEX 500	YLATEX500HCF	10	13.19	6.14	1.14	28.6	\$2,838.00	\$19.25	\$23.15	
1	YL ATEX 1000	YLATEX1000HCF	10	13.19	6.14	1.14		\$2,966.00	\$19.25	\$23.15	
1-1/2	YL ATEX 1500	YLATEX1500HCF	10	20.47	8.66	1.58	60.0	\$3,579.00	\$19.25	\$23.15	
2	YL ATEX 2000	YLATEX2000HCF	10	20.47	8.66	1.58	63.9	\$3,867.00	\$19.25	\$23.15	
3	YL ATEX 3000	YLATEX3000HCF	10	25.75	8.66	1.85	83.7	\$5,563.00	\$38.50	\$23.15	
4	YL ATEX 4000	YLATEX4000HCF	10	25.75	8.66	1.85	83.7	\$6,862.00	\$38.40	\$23.15	
5	YL ATEX 5000	YLATEX5000HCF	10	32.48	8.66	2.68	156.5	\$7,571.00	\$57.75	\$23.15	
6	YL ATEX 6000	YLATEX6000HCF	10	32.48	8.66	2.68	150.5	\$9,667.00	\$57.75	\$23.15	
8	YL ATEX 8000	YLATEX8000HCF	10	39.76	11.93	2.52		\$12,748.00	\$115.50	\$23.15	
10	YL ATEX 10000	YLATEX10000HC	10	39.76	11.93	2.52	432.1	\$15,279.00	\$115.50	\$23.15	
12	YL ATEX 12000	YLATEX12000HC	10	39.76	11.93	2.52		\$15,555.00	\$115.50	\$23.15	

For additional product information, features and options, see catalog.

For Bulk Chain pricing, see page 33.







 $[\]mbox{{\sc k-Lifts}}$ other than Standard should be figured from 10' price.

BULK CHAIN

CM LOAD CHAIN

	11.5.4	Consider	Diameter	Per	Foot	Per Drum						
	Hoist Description	Capacity (Tons)	Diameter (Inches)	Chain Per Foot Product Code	Chain Per Foot User Price	Length Per Drum (Feet)	Drum Weight (Pounds)	Chain Per Drum Product Code	Drum User Price			
	Series 653A 3/4		0.218	635221	\$12.70	500	223	635221D500	\$6,350.00			
	Series 653A	1 to 1-1/2	0.276	85961Z	\$16.55	500	354	85961ZD500	\$8,275.00			
	Series 653A	2 to 6	0.394	85394	\$21.95	500	735	85394D500	\$10,975.00			
	LSB	3/4 to 1	0.218	T56	\$16.85	500	175	08851W	\$8,425.00			
	LSB	1-1/2	0.281	KHH5009T	\$21.35	500	375	08883W	\$10,675.00			
	LSB	3 to 6	0.354	V9	\$25.90	500	625	08871W	\$12,950.00			
	LSB-NC	3/4	0.218	T56BZ	\$12.70	500	223	T56BZD500	\$6,350.00			
LEVER HOISTS	LSB-NC	1 to 1-1/2	0.276	85961BZ	\$16.55	500	354	85961BZD500	\$8,275.00			
	LSB-NC	3 to 6	0.394	85395	\$21.95	500	735	85395D500	\$10,975.00			
읈	Tornado 360	3/4	0.218	635221	\$12.70	500	223	635221D500	\$6,350.00			
ž	Tornado 360	1-1/2	0.276	85961Z	\$16.55	500	354	85961ZD500	\$8,275.00			
	Tornado 360	3 to 6	0.394	85394	\$21.95	500	735	85394D500	\$10,975.00			
	Tornado 360	9	0.394	85339	\$21.95	500	735	85339D500	\$10,975.00			
	640 Puller	3/4	0.250	85839	\$21.85	250	152	85928	\$5,462.50			
	640 Puller	3/4	0.250	85839	\$21.85	500	304	85007	\$10,925.00			
	640 Puller	1-1/2 to 6	0.312	85847	\$27.15	200	190	85931	\$5,430.00			
	640 Puller	1-1/2 to 6	0.312	85847	\$27.15	500	439	85009	\$13,575.00			
	Series 622A (Import Chain)	1/2 to 1	0.226	85834A	\$8.90	1970	1036	192065141	\$17,533.00			
	Series 622A (Import Chain)	2 to 3	0.312	85959A	\$10.05	1312	1213	192065142	\$13,185.60			
	Series 622A (Import Chain)	5	0.394	85960A	\$21.55	656	970	192065143	\$14,136.80			
	Series 622A (USA Chain)	1/2 to 1	0.236	85959	\$10.30	250	130	85002	\$2,575.00			
	Series 622A (USA Chain)	2-3	0.312	635131	\$13.00	200	177	85029	\$2,600.00			
	Series 622A (USA Chain)	5	0.394	85960	\$21.95	200	292	85003	\$4,390.00			
	LHH-C	1/2	0.197	GHH5009T	\$9.50	500	179	08881W	\$4,750.00			
	LHH-C	1	0.250	JHH5009T	\$13.40	500	291	08882W	\$6,700.00			
	LHH-C	1-1/2	0.281	KHH5009T	\$21.35	500	441	08883W	\$10,675.00			
	LHH-C	2	0.312	LHH5009T	\$22.70	500	366	_	\$11,350.00			
	LHH-C	3	0.394	LSB19 2	\$22.70	500	366	08870W	\$11,350.00			
	LHH-C	5	0.281	KHH5009T	\$21.35	500	366	08883W	\$10,675.00			
_	LHH-NC	1/2	0.197	85826	\$9.10	200	75	635131ZD200	\$1,820.00			
⋛	LHH-NC	1	0.236	85789	\$10.30	250	129	85028	\$2,575.00			
HAND CHAIN HOISTS	LHH-NC	1-1/2 to 2	0.312	635232	\$13.00	250	220	85826D250	\$3,250.00			
3	LHH-NC	3 to 5	0.394	85963	\$21.95	500	726	80563	\$10,975.00			
⋛	Hurricane 360°	1/4 to 1/2	0.197	85826	\$9.10	200	75	635131ZD200	\$1,820.00			
Ξ	Hurricane 360°	1	0.236	85789	\$10.30	250	129	85028	\$2,575.00			
<u> </u>	Hurricane 360°	2	0.312	635232	\$13.00	250	220	85826D250	\$3,250.00			
S	Hurricane 360°	3	0.394	85963	\$21.95	500	726	80563	\$10,975.00			
	Hurricane 360°	5	0.394	85963	\$21.95	500	726	80563	\$10,975.00			
	Hurricane 360°	10	0.394	85963	\$21.95	500	726	80563	\$10,975.00			
	Hurricane 360°	15 to 20	0.394	85963	\$21.95	500	726	80563	\$10,975.00			
	Cyclone	1/4 to 1/2	1/4	85839	\$21.85	250	152	85928	\$5,462.50			
	Cyclone	1/4 to 1/2	1/4	85839	\$21.85	500	304	85007	\$10,925.00			
	Cyclone	1/4 (0 1/2	9/32	85841	\$25.90	200	150	85930	\$5,180.00			
	Cyclone	1	9/32	85841	\$25.90	500	366	85008	\$12,950.00			
	Cyclone	1-1/2 to 10	3/8	85864	\$29.90	200	274	85932	\$5,980.00			
	Cyclone	1-1/2 to 10	3/8	85864	\$29.90	500	688	85010	\$14,950.00			
	Bandit	3/4	-	635221	\$12.70	500	223	635221D500	\$6,350.00			
	Bandit	1-1/2	_	85961Z	\$16.55	500	354	85961ZD500	\$8,275.00			
	Bandit	3	_	85394	\$21.95	500	735	85394D500	\$10,975.00			

Minimum order quantity domestic chain is 100 feet. Minimum order quantity for import chain 328 feet.

CAM HAND CHAIN

	Hoist	Capacity	Diameter	Per	Foot	Per Drum						
	Description	(Tons)	(Inches)	Chain Per Foot Product Code	Chain Per Foot User Price	Length Per Drum (Feet)	Drum Weight (Pounds)	Chain Per Drum Product Code	Drum User Price			
	Series 622	1/4 to 10	0.192	85832	\$5.30	250	75	85997	\$1,325.00			
Ŧ	Series 622A (Import Chain)	1/4 to 10	0.197	85832A	\$5.15	3280	1036	192065144	\$16,892.00			
ĮĮ₽	LHH	All	0.197	GHH5009J	\$5.20	1,000	293	08886W	\$5,200.00			
HAND CHAIN HOISTS	LHH-NC	All	0.197	04307654	\$6.55	1000	310	04307654ZPB10	\$6,550.00			
SH	Hurricane 360°	1/2 to 10	0.192	04307654	\$6.55	1000	310	04307654ZPB10	\$6,550.00			
Z	Cyclone	1/4 to 10	15/64	85808	\$10.20	250	116	85927	\$2,550.00			
	Cyclone	1/4 to 10	15/64	85808	\$10.20	500	228	85006	\$5,100.00			

Minimum order quantity domestic chain is 100 feet. Minimum order quantity for import chain is 656 feet.

Chain Returns: Chain (Lifting, Tie Down, Load Chain, Hand Chain) is not eligible for return except when it is unused, in the original manufacturers packaging, and in the same configuration as received, as defined by CMCO. Drums will only be accepted if they contain the original, continuous length chain initially supplied. Chain pieces are not eligible for return. Returned chain must be clean and free of corrosion. A packing list with the exact specifications of the chain being returned must be filled out and sent with the product. All returns must comply with the standard CMCO Returned Goods (RGA) process. To request a RGA, please contact our customer service department at 1-800-888-0985.



INTEGRATED TROLLEY HOIST

INTEGRATED TROLLEY HOISTS

HURRICANE 360° ARMY-TYPE, INTEGRATED TROLLEY HOIST

Plain Trolley Trolle	C			တ္တ Dimensions (Inches)			St	Weight					User		Extra Lift (Per Foot)										
HUSOOPA10 HUSOOGA10 10 HUSOOGA10 10 HUSOOGA10 20 HUSOOGA10	pacity (Product Code		dard Li				andard F Adjustm ange (In					Pr	rice			Load								
1/2 HU500PA10 HU500GA10 20 9.65 2.36 0.94 3.94 to 7.09 50 59 56 65 51,635.00 \$1,030.00 \$13.10 \$26.20 \$9.10 \$22.20 \$35.30 \$1.000PA10 HU500GA10 10 HU1000GA10 10 HU2000GA10 HU2000GA10 10 HU3000GA10 10 HU3000GA10 10 HU3000GA10 HU3000GA10 10 HU3000GA10 HU300GA10 HU3000GA10 HU3000GA10 HU300GA10 HU3000GA10 HU3000GA10 HU3000GA10 HU300GA10 HU300GA1	Tons)			t (Feet)	A	В	C	lange ent ches)	Trolley	Trolley	Trolley	Trolley							Geared Trolley						
1/12 HUSOOPA20		HU500PA10	HU500GA10	10					44	53	46	55	\$1,191.00	\$1,427.00											
HUSOOPA20 HUSOOGA20 20 HUTOOGA10 10 HUTOOGA10 10 HUTOOGA10 10 HUTOOGA20 20 HUTOOGA30 30 WITOOGA30 30 HUTOOGA30 30 HUTOOGA30 30 HUTOOGA30 30 HUTOOGA30 30 HUTOOGA30 30 HUTOOGA30	1.0	HU500PA15	HU500GA15	15	0.65	0.00	0.04		45	54	48	57	\$1,302.00	\$1,603.50	440.40	404.00	40.40	400.00	405.00						
HUSOOPA10 HUGOOGA10 10 1 10 10 10 10 10	1/2	HU500PA20	HU500GA20	20	9.65	2.36	0.94		47	56	51	60	\$1,413.00	\$1,780.00	\$13.10	\$26.20	\$9.10	\$22.20	\$35.30						
Hu1000PA15 Hu1000GA15 15 Hu1000GA15 15 Hu1000PA20 Hu1000GA20 20 Hu1000GA20 20 Hu1000GA30 30 Hu1000GA30 30 Hu2000PA16 Hu2000GA30 30 Hu3000PA30 Hu1000GA30 30 Hu3000PA16 Hu3000GA30 30 Hu3000PA30 Hu300GA30 30 Hu3000PA30 Hu3000GA30 30 Hu3000PA30 Hu300GA30 30 Hu3000PA30 Hu3000GA30 30 Hu3000GA30 30 Hu3000PA30 Hu3000GA30 30 Hu300GA30 30 Hu3000PA30 Hu3000GA30 30 Hu300PA30 Hu3000GA30 30 Hu300GA30 30 Hu300PA30 Hu3000GA30 30 Hu300GA30 30 Hu300PA30 Hu3000GA30 30 Hu300GA30 30 Hu300GA30 30 Hu300GA30 30 Hu3000PA30 Hu3000GA30 30 Hu300GA30 30 Hu300GA		HU500PA30	HU500GA30	30				7.09	50	59	56	65	\$1,635.00	\$2,133.00											
1		HU1000PA10	HU1000GA10	10					60	71	64	73	\$1,374.00	\$1,610.00											
HU1000PA30 HU1000GA30 30		HU1000PA15	HU1000GA15	15	10.71				62	73	66	75	\$1,491.00	\$1,792.50	440.40	404.00	0 \$10.30	\$23.40	404 50						
HU1000PA30 HU2000PA10 HU2000GA30 30 HU2000PA30 HU2000GA30 30 HU2000PA30 HU2000PA30 HU2000PA30 HU2000PA30 HU2000PA30 HU2000PA30 HU3000GA30 30 HU3000PA30 HU3000GA30 HU3000GA30 30 HU3000PA30 HU3000GA30 HU300GA30 HU3000GA30 HU3000GA30 HU300GA30 HU3000GA30 HU300GA30	1	HU1000PA20	HU1000GA20	20	10.71	2.36	5 1.14		65	76	69	78	\$1,608.00	\$1,975.00	\$13.10 \$26	\$26.20			\$36.50						
2 HU2000PA15 HU2000GA20 20 HU2000GA20 20 HU2000CA20 20 HU2000CA20 20 HU2000PA30 HU2000GA30 30 HU2000CA20 20 HU3000CA20 20 HU3000CA20 20 HU3000CA20 20 HU3000CA20 20 HU3000CA20 20 HU3000CA30 30 HU2000CA30 30 HU2000CA30 30 HU200CA30 HU300CCA20 20 HU300CA20 HU300CCA20 20 HU300CCA20 20 HU300CCA30 HU300CCA30 30 HU200CA30 HU300CCA30 30 HU200CA30 HU300CCA30 30 HU200CCA30 40 HU300CCA30 30 HU300CCA30 HU300CCA30 40 HU300CCA30 40 HU300CCA30 40 HU300CCA30 50 HU300CCA30 HU300CCA30 40 HU30CCCA30 30 HU300CCA30 40 HU30CCCA30 30 HU300CCA30 40 HU30CCCA30 30 HU30CCCA30 40 HU30CCCA30 30 HU30CCCA30 40 HU30CCCCA30 40 HU30CCCCCA30 40 HU30CCCCCA30 40 HU30CCCCCA30 40 HU30CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC		HU1000PA30	HU1000GA30	30				7.09	70	81	74	83	\$1,842.00	\$2,340.00											
12 HU2000PA20 HU2000GA20 20 HU2000GA30 30 HU2000GA30 30 HU2000GA30 30 HU2000GA30 30 HU3000GA10 10 HU3000GA10 10 HU3000GA10 10 HU3000GA10 10 HU3000GA30 30 HU3000GA30		HU2000PA10	HU2000GA10	10		3.15					97	108	101	110	\$1,769.00	\$2,003.00									
HU2000PA20 HU2000GA20 20		HU2000PA15	HU2000GA15	15	40.70				102	113	106	115	\$1,899.50	\$2,199.00	\$13.10 \$26.2	404.00	440.0-	404.45	\$39.20						
HU2000PA30 HU2000GA30 30	2	HU2000PA20	HU2000GA20	20	12.72				106	117	110	119	\$2,030.00	\$2,395.00		\$26.20	\$13.00	\$26.10							
HU3000PA15 HU3000GA15 15 HU3000GA20 20 HU3000GA20 20 HU3000GA30 30 HU3000GA30 30 HU3000GA30 30 HU5000GA10 10 HU5000GA10 10 HU5000GA10 10 HU5000GA20 20 HU5000PA20 HU5000GA20 20 HU5000GA20 20 HU5000PA30 HU5000GA30 30 HU5000GB10 10 -		HU2000PA30	HU2000GA30	30				7.09	115	126	119	128	\$2,291.00	\$2,787.00											
HU3000PA15 HU3000GA15 15 HU3000GA20 20 HU3000GA30 30 HU3000GA30 30 HU3000GA30 30 HU3000PA10 HU3000GA15 15 HU5000PA10 HU5000GA15 15 HU5000PA10 HU5000GA15 15 HU5000PA20 HU5000GA15 15 HU5000GA30 30 HU5000GA30 30 HU5000GA30 30 HU5000GA30 30 HU5000GA30 HU5000GA30 30 HU5000GA30		HU3000PA10	HU3000GA10	10					170	181	174	185	\$2,559.00	\$2,927.00											
HU3000PA20 HU3000GA20 20 HU5000GA10 10 HU5000GA10 10 HU5000PA15 HU5000GA10 10 HU5000PA15 HU5000GA20 20 HU5000PA20 HU5000GA20 20 HU5000PA30 HU5000GA30 30 HU5000PA30 HU5000GA30 30 HU5000PA30 HU5000GB10 10 HU5000GB10 10 HU10000GB10 10 HU10000GB10 10 HU10000GB10 10 HU10000GB10 10 HU5000GB20 20 HU5000GB30 30 HU500		HU3000PA15	HU3000GA15	15	45.4			7 3.94 to	177	188	181	192	\$2,734.25		\$13.10 \$26.20	\$21.95 \$35.0	40- 0-	\$48.15							
HU3000PA30	3	HU3000PA20	HU3000GA20	20	15.04	4.41	1.5/		184	195	188	199	\$2,909.50	\$3.408.50			\$35.05								
5 HU5000PA15 HU5000PA20 HU5000PA20 HU5000PA30 HU10000PA30 HU5000PA30 H		HU3000PA30	HU3000GA30	30					198	209	202	213	\$3,260.00	\$3,890.00											
The standard of the standard		HU5000PA10	HU5000GA10	10					275	286	284	295	\$3,753.00	\$4,006.00	\$13.10 \$26.20		4.0.00	4==	A70.40						
HU5000PA20	_	HU5000PA15	HU5000GA15	15			4.05		289	300	298	309	\$4,038.00	\$4,356.50		404.00									
HU5000PA30 HU5000GA30 30 - HU10000GB10 10 - HU10000GB15 15 - HU10000GB20 20 - HU15000GB10 10 - HU15000GB10 15 - HU15000GB10 10 - HU15000GB20 20 - HU15000GB20 20 - HU15000GB30 30 - HU15000GB30 30 - HU20000GB10 10 - HU20000GB10	5				21.65	4.92	1.85		304	315		324				\$43.90	\$57.00	\$70.10							
- HU10000GB10 10 - HU10000GB20 20 - HU10000GB30 30 - HU15000GB10 15 - HU15000GB30 30 - HU20000GB10 10 - HU20		HU5000PA30	HU5000GA30	30				7.09	333	344	342	353	\$4,893.00	\$5,408.00											
10		_	HU10000GB10	10					-	_	_	445	_		-		\$65.85		\$92.05						
10		_	HU10000GB15	15	l				-	-	-	466	-					_							
- HU10000GB30 30 531 - \$10,948.00 \$11,000	10	_			30.87	5.91	2.68		-	-	-	488	_		_	\$26.20									
- HU15000GB10 10 - HU15000GB15 15 - HU15000GB20 20 - HU15000GB30 30 - HU20000GB10 10 - HU20000GB10 10 - HU20000GB15 15 - HU20000GB15 15 - HU20000GB15 15 - HU20000GB20 20 - HU2000GB20 20 - HU20000GB20 20 - HU20000GB20 20 - HU20000GB20 20 - HU2000GB20 20 - HU20		_	HU10000GB30	30				11.61	-	-	-	531	-		_										
15		_		10					-	-	-	894	_		_										
15		_	HU15000GB15	15	45.47				-	-	-	936	-		-										
- HU15000GB30 30 1062 - \$15,996.00	15	_				5.91	2.52		-	-	-		-		_ \$39.30	\$131.70	-	\$171.00							
- HU20000GB10 10 - HU20000GB15 15 - HU20000GB20 20 45.47 5.91 2.52 "B" Size 7.09 to 7.09 to 7.09 to 11.81 - 978 - \$14,286.00 - \$39.30 \$131.70 - \$171.00		_		30				11.81	-	-	-	1062	-												
20 - HU20000GB15 15		_							-	-	-		-		-										
20 - HU20000GB20 20 45.47 5.91 2.52 7.09 to 11.81 978 - \$14,286.00 - \$39.30 \$131.70 - \$171.00		-			1				-	-	-		-	<u> </u>	-										
	20	_			45.47	5.91	2.52		_	_	_		_		_	\$39.30	\$131.70	-	\$171.00						
110Z00000000		_	HU20000GB30	30										11.81	-	-	_	1062	_	\$15,996.00	_				

For additional product information, features and options, see catalog.

For Bulk Chain pricing, see page 33.

*Lifts other than Standard should be figured from 10' price.

Other Lifts available. Contact factory.

Standard Hand Chain drop 2' less than lift.

Note: Additional Hand Chain for Hand Geared Trolley Only...Add \$13.10 list Per foot of drop.

Pricing for Hoists with Hand Geared Trolley in chart assumes Hand Chain drop is for both Hoist and Trolley.

TROLLEY GUARDS:

Included as standard equipment. If pre-installed rubber bumpers are also required for Plain and Geared Trolley, please specify and apply \$94.00 list.

BEAM FLANGE ADJUSTMENT:

 $1/2\ thru\ 5$ Ton Geared Trolleys have a standard flange adjustment range of 3.94 – 7.09".

If second adjustment of 7.09 – 11.81" is required please specify and apply \$175.00 list 10 thru 20 Ton Geared Trolleys have a flange adjustment range of 7.09 – 11.81" only.

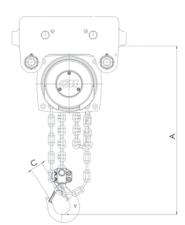
TRACK CLAMPS:

Available up to 5 Ton capacity. If required, please specify and apply the following:

1/2 thru 2 Ton capacity......\$121.00 list

3 Ton capacity......\$792.00 list

5 Ton capacity......\$1010.00 list







CHAIN CONTAINERS FOR HURRICANE 360 HOOK-TYPE & ARMY-TYPE INTEGRATED TROLLEY HOIST

Capacity (Tons)	Lift (Feet)	Weight (Pounds)	Part Number	User Price
	40	5	X85003163	\$166.00
1/2	60	7	X85003171	\$180.00
	98	10	N04602010	\$195.00
1	40	5	X85003164	\$166.00
ı	60	7	X85003172	\$180.00
2	40	7	X85003165	\$166.00
2	40	10	X85003166	\$218.00
3	80	17	N04600060	\$371.00
	20	10	X85003167	\$218.00
5	30	12	X85003175	\$231.00
	40	14	N04600057	\$371.00
	20	10	X85003174	\$218.00
10	26	17	N04600060	\$371.00
	44	19	X85003209	\$499.00
	10	10	X85003174	\$218.00
15	33	17	N04600060	\$371.00
	44	19	X85003209	\$499.00
	10	10	X85003174	\$218.00
20	33	17	N04600060	\$371.00
	44	19	X85003209	\$499.00



CYCLONE HAND CHAIN HOIST

	Product				mensio Inches		Sta Width	We	ight	U:	ser		Extra	Lift (Per	Foot)					
Capacity (Tons)		de	Standard Lift (Feet)				ndard F Range		inds)		ice		and nain			& Load ain				
) iy	Plain Trolley	Geared Trolley	rd et)	A	В	С	Standard Flange Width Range (Inches)	Plain Trolley	Geared trolley	Plain Trolley	Geared Trolley	Plain Trolley	Geared Trolley	Load Chain	Plain Trolley	Geared Trolley				
	4521	4541	10				0.570	69	111	\$3,094.00	\$5,172.00									
1/4	4766	4778	15	11-3/4	3-1/8	1	2-5/8 - 5-1/2	76	118	\$3,305.25	\$5,485.25	\$20.40	\$40.80	\$21.85	\$42.25	\$62.65				
	4790	4806	20				3 1/2	84	126	\$3,516.50	\$5,798.50									
	4522	4542	10				0.540	69	111	\$3,094.00	\$5,172.00									
1/2	4767	4779	15	11-3/4	3-1/8	1	2-5/8 - 5-1/2	76	118	\$3,305.25	\$5,485.25	\$20.40	\$40.80	\$21.85	\$42.25	\$62.65				
	4791	4808	20				J-1/2	84	126	\$3,516.50	\$5,798.50									
	4524	4544	10				0.540	81	133	\$3,516.00	\$5,270.00									
1	4768	4780	15	11-3/4	3-1/8	1	2-5/8 - 5-1/2	89	141	\$3,747.50	\$5,603.50	\$20.40	\$40.80	\$25.90	\$46.30	\$66.70				
	4792	4814	20				J-1/2	97	150	\$3,979.00	\$5,937.00									
	4525	4545	10				0.040	140	169	\$4,854.00	\$5,882.00									
1-1/2	4769	4781	15	15-5/16	4-3/4	1-3/8	3-3/8 - 5-5/8	152	180	\$5,105.50	\$6,235.50	\$20.40	\$40.80	\$29.90	\$50.30	\$70.70				
	4793	4815	20				5-5/8	164	191	\$5,357.00	\$6,589.00									
	4526	4546	10					140	169	\$4,854.00	\$5,882.00									
2	4770	4782	15	15-5/16	4-3/4	1-3/8	3-3/8 -	152	180	\$5,105.50	\$6,235.50	\$20.40	\$40.80	\$29.90	\$50.30	\$70.70				
	4794	4816	20				5-5/8	164	191	\$5,357.00	\$6,589.00									
	4527	4547	10					189	237	\$6,737.00	\$7,775.00									
3	4771	4783	15	18-7/8	5	5	5	5	5	1-5/8	3-3/8 - 5-5/8	208	256	\$7,138.00	\$8,278.00	\$20.40	\$40.80	\$59.80	\$80.20	\$100.60
	4795	4817	20				5-5/8	226	274	\$7,539.00	\$8,781.00									
	4528	4548	10					202	237	\$8,868.00	\$10,628.00									
4	4772	4784	15	18-7/8	5	1-5/8	3-3/8 -	221	256	\$9,269.00	\$11,131.00	\$20.40	\$40.80	\$59.80	\$80.20	\$100.60				
	4796	4818	20				5-5/8	239	274	\$9,670.00	\$11,634.00									
	4529	4549	10					278	310	\$9,218.00	\$12,491.00									
5	4773	4785	15	23-1/2	6	1-5/8	4 - 6-1/4	303	335	\$9,768.50	\$13,143.50	\$20.40	\$40.80	\$89.70	\$110.10	\$130.50				
	4797	4819	20					328	360	\$10,319.00	\$13,796.00									
	4530	4550	10					283	315	\$10,075.00	\$12,685.00									
6	4774	4786	15	24	6	1-3/4	4 - 6-1/4	308	340		\$13,337.50	\$20.40	\$40.80	\$89.70	\$110.10	\$130.50				
	4798	4820	20					333	365		\$13,990.00			•						
	4531	4551	10					522	602		\$24,473.00									
8	4775	4787	15	28-1/4	8	2-5/16	5 – 8	543			\$25,275.00	\$20.40	\$40.80	\$119.60	\$140.00	\$160.40				
	4799	4821	20					600			\$26,077.00									
	4532	4552	10					529			\$26,775.00									
10	4776	4788	15	28-1/4	-1/4 8 2	2-5/16	5 – 8	568			\$27,726.50	\$20.40	\$40.80	\$149.50	\$169.90	\$190.30				
	4800	4822	20					607	690		\$28,678.00									
	4533	4553	10					1,068			\$30,702.00									
12	4777	4789	15	30-3/8	8	3	5-1/2 - 8	1.114			\$31,803.00	\$20.40	\$40.80	\$179.40	\$199.80	\$220.20				
	4805	4823	20	2,0				1,190	-		\$32,904.00	,								

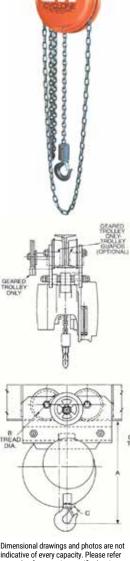
^{*}Lifts other than Standard should be figured from 10' price.

For non-standard Lifts, apply additional Load & Chain Adders to 10' Lift model.

STD Hand Chain Drop 2 feet. less than Lift.

Note: Additional Hand Chain for Hand Geared Trolley Only...Add \$20.40 list Per Foot of drop.

Pricing for Hoists with Hand Geared Trolleys in Pricing Chart assume Hand Chain drop is for both Hoist and Trolley.



Dimensional drawings and photos are not indicative of every capacity. Please refer to catalog for capacity-specific drawings.

ADDERS

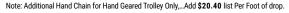
Please Note: Adders should be used in placed of standard adders, not in addition to them.

Outdo	or Features		Corrosion Resist	ant Features		Food Grade F	eatures	
Feature	Capacity	Price	Feature	Capacity	Price	Feature	Capacity	Price
	1/4 & 1/2 Ton	\$0.00/Ft.	Stainless Steel Hand Chain	All	\$40.65	Stainless Steel Hand Chain	All	\$40.65
	1 Ton	\$0.00/Ft.	Stainless Steel Upper Hook	Up to 1 Ton	\$1,041.00	Stainless Steel Upper Hook	Up to 1 Ton	\$1,041.00
	1 1/2 & 2 Ton	\$0.65/Ft.	Stainless Steel Lower Hook	Up to 1 Ton	\$1,041.00	Stainless Steel Lower Hook	Up to 1 Ton	\$1,041.00
Zinc Plated Load Chain	3 & 4 Ton	\$.1.30/Ft.	Stainless Steel Block	Un to 1 Ton	\$1,453.00	Stainless Steel Block	Un to 1 Ton	\$1,453.00
	5 & 6 Ton	\$1.95/Ft.	Stainless Steel Block	Up to 1 Ton	\$1,455.00	Stailliess Steel Block	Up to 1 Ton	\$1,455.00
	8 Ton	\$2.60/Ft.	Stainless Steel Load Chain	1/4 & 1/2	\$70.10	Stainless Steel Load Chain	1/4 & 1/2	\$70.10
	10 Ton	\$3.25/Ft.	Stainless Steel Load Chain	1	\$90.90	Stainless Steel Load Chain	1	\$90.90
Zinc Plated Hand Chain	All	\$0.15/Ft.	Aluminum Hand Chain		\$26.40	FDA White Powdercoat	All	\$102.00
Zinc Plated Upper Hook	All	\$596.00		1/4 & 1/2	\$694.00	USDA with Expoxy	All	\$510.00
7. 51. 11. 11.10	1 Part Reeving	\$580.00	Bronze Upper Hook	1	\$2,028.00	-	_	-
Zinc Plated Lower Hook & Block	2 or 3 Part Reeving	\$596.00		1 1/2 & 2	\$4,159.00	-	-	-
DIOCK	4 or 5 Part Reeving	\$966.00		1/4 & 1/2	\$694.00	-	_	-
Enavy Doint	All	\$477.00	Bronze Lower Hook	1	\$2,028.00	<u>-</u>	-	-
Epoxy Paint				1 1/2 & 2	\$4,159.00	_	-	-

^{**} Beam size must be specified when ordering.

CYCLONE HAND CHAIN HOIST CYCLONE LOW HEADROOM TROLLEY HOIST**

	D de		Stand		mension		ns Victor Weight		aht	User		Extra Lift (Per Foot)					
Capacity (Tons)	Produc	ct Code	Standard Lift (Feet)		В	C	Standard Flange Width Range (In.)	(Pou		Pri	ce		Hand Chain		Hand & Load Chain		
y	Plain Trolley	Geared Trolley	(Feet)	Α	В	ľ	ange (ln.)	Plain Trolley	Geared Trolley	Plain Trolley	Geared Trolley	Plain Trolley	Geared Trolley	Chain	Plain Trolley	Geared Trolley	
	4832	-	10				0.040	91	-	\$4,121.00	-						
1/2	4850	-	15	8-7/8	4-3/4	1-1/32	3-3/8 - 5	98	-	\$4,332.25	-	\$20.40	-	\$21.85	\$42.25	-	
	4879	_	20				- 3	106	_	\$4,543.50	-						
	4834	-	10				0.0/0	96	-	\$4,372.00	-						
1	4851	-	15	9-1/4	4-3/4	1-1/8	3-3/8 - 5	104	-	\$4,603.50	-	\$20.40	-	\$25.90	\$46.30	-	
	4880	-	20				3	113	-	\$4,835.00	-						
	4835	4925	10				2 5 /0	191	215	\$6,512.00	\$7,962.00						
1-1/2	4853	4874	15	12-1/2	4-5/8	1-5/16	3-5/8 - 5-1/2	202	226	\$6,763.50	\$8,315.50	\$20.40	\$20.40 \$40.8	\$40.80	\$29.90	\$50.30	\$70.70
	4881	4887	20				0 1/2	213	237	\$7,015.00	\$8,669.00						
	4836	4926	10				3-5/8 -	191	221	\$6,512.00	\$7,962.00						
2	4861	4896	15	12-1/2	4-5/8	1-5/16	5-1/2	202	232	\$6,763.50	\$8,315.50	\$20.40	\$40.80	\$29.90	\$50.30	\$70.70	
	4882	4897	20				0 1/2	213	243	\$7,015.00	\$8,669.00						
	4837	4927	10				3-5/8 -	210	240	\$7,817.00	\$8,485.00						
3	4863	4875	15	14-1/8	4-5/8	1-5/8	5-1/2	229	259	\$8,218.00	\$8,988.00	\$20.40	\$40.80	\$59.80	\$80.20	\$100.60	
	4883	4888	20				0 1/2	247	277	\$8,619.00	\$9,491.00						
	4838	4928	10					315	379	\$10,452.00	\$12,630.00						
4	4871	4876	15	16-3/4	5-7/8	1-5/8	4 – 7	334	398	\$10,853.00	\$13,133.00	\$20.40	\$40.80	\$59.80	\$80.20	\$100.60	
	4884	4889	20					352	416	\$11,254.00	\$13,636.00						
	4839	4929	10					338	380	\$10,899.00	\$14,528.00						
5	4872	4877	15	18-1/4	5-7/8	1-5/8	4 – 7	363	405	\$11,449.50	\$15,180.50		\$40.80	\$89.70	\$110.10	\$130.50	
	4885	4890	20					388	430	\$12,000.00							
	4840	4930	10					387	357	\$12,095.00	\$15,225.00						
6	4873	4878	15	18-1/4	5-7/8	1-3/4	4 – 7	412	382	\$12,645.50	\$15,877.50		\$40.80	\$89.70	\$110.10	0 \$130.50	
	4886	4891	20					437	407	\$13,196.00	\$16,530.00						



Pricing for Hoists with Hand Geared Trolleys in pricing chart assume Hand Chain drop is for both Hoist and Trolley.

CM CYCLONE HAND CHAIN HOIST ADDERS

Capacity	Latchlok Ho	ok Kit Only*	District Tool House Line With				
(Tons)	Upper	Lower	Plain Trolley Hoist Kit				
1/4	\$255.00	\$233.00	\$1,005.00				
1/2	\$255.00	\$233.00	\$1,005.00				
1	\$255.00	\$233.00	\$1,088.00				
1-1/2	\$522.00	\$590.00	\$1,391.00				
2	\$522.00	\$590.00	\$1,391.00				
3	\$457.00	\$457.00	-				
4	\$457.00	\$457.00	-				
5	\$626.00	\$626.00	-				
6	\$626.00	\$626.00	-				
8	\$817.00	\$817.00	-				
10	\$817.00	\$817.00	-				

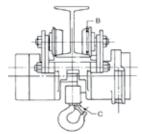
*Lifts other than Standard should be figured from 5' price.

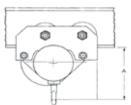
For non-standard Lifts, apply additional Load & Chain Adders to 10' Lift model.

STD Hand Chain drop 2' less than Lift.

Dimensional drawings and photos are not indicative of every capacity. Please refer to catalog for capacity-specific drawings.

** Applies to Lower Hook only for Trolley Hoists. Prices also apply for Latchlok Hooks factory installed as original equipment.





CM CYCLONE HAND CHAIN HOIST SERIES 646 LOW HEADROOM TROLLEY HOIST ADDERS

Please Note: Adders should be used in placed of standard adders, not in addition to them.

Outdo	or Features		Corrosion Resis	tant Features		Food Grade I	eatures	
Feature	Capacity	Price	Feature	Capacity	Price	Feature	Capacity	Price
	1/4 & 1/2 Ton	\$0.00/Ft.	Stainless Steel Hand Chain	All	\$40.65	Stainless Steel Hand Chain	All	\$40.65
	1 Ton	\$0.00/Ft.	Stainless Steel Upper Hook	Up to 1 Ton	\$1,041.00	Stainless Steel Upper Hook	Up to 1 Ton	\$1,041.00
	1 1/2 & 2 Ton	\$0.65/Ft.	Stainless Steel Lower Hook	Up to 1 Ton	\$1,041.00	Stainless Steel Lower Hook	Up to 1 Ton	\$1,041.00
Zinc Plated Load Chain	3 & 4 Ton	\$.1.30/Ft.	Stainless Steel Block	Un to 1 Ton	\$1.453.00	Stainless Steel Block	Un to 1 Ton	\$1,453.00
	5 & 6 Ton	\$1.95/Ft.	Stainless Steel Block	Up to 1 Ton	\$1,455.00	Stailliess Steel Block	Up to 1 Ton	\$1,455.00
	8 Ton	\$2.60/Ft.	04-1-1 0411 4 04-1-	1/4 & 1/2	\$70.10	04-1-1 0411 04-1	1/4 & 1/2	\$70.10
	10 Ton	\$3.25/Ft.	Stainless Steel Load Chain	1	\$90.90	Stainless Steel Load Chain	1	\$90.90
Zinc Plated Hand Chain	All	\$0.15/Ft.	Aluminum Hand Chain		\$26.40	FDA White Powdercoat	All	\$102.00
Zinc Plated Upper Hook	All	\$596.00		1/4 & 1/2	\$694.00	USDA with Expoxy	All	\$510.00
7: 51 . 11	1 part reeving	\$580.00	Bronze Upper Hook	1	\$2,028.00		_	-
Zinc Plated Lower Hook & Block	2 or 3 part reeving	\$596.00		1 1/2 & 2	\$4,159.00	_	_	_
DIOCK	4 or 5 part reeving	\$966.00		1/4 & 1/2	\$694.00	-	-	-
En avy Daint	All	\$477.00	Bronze Lower Hook	1	\$2,028.00	-	_	-
Epoxy Paint				1 1/2 & 2	\$4,159.00	-	-	-



CYCLONE, ARMY-TYPE & LOW HEADROOM TROLLEY HOIST

Capacity	Maximum Length	Chain Container	Weight	Cyclone & A	Army-Type	Low Headroom	Trolley Hoist
(Tons)	of Lift (Feet)	Length (Inches)	(Pounds)	Product Code	User Price	Product Code	User Price
abric Chain Bags							
	18	7	3	2482	\$288.00	2493	\$314.00
1/4 - 1/2	18.1 to 36	10	3	2483	\$310.00	2494	\$339.00
	36.1 to 54	13	3	2484	\$338.00	-	-
	11	7	3	2482	\$288.00	2493	\$314.00
1	11.1 to 24	10	3	2483	\$310.00	2494	\$339.00
'	24.1 to 37	13	3	2484	\$338.00	-	-
	37.1 to 55	16	4	-	-	2496	\$425.00
	13	10	3	2488	\$310.00	2488	\$310.00
	13.1 to 20	13	3	2489	\$338.00	2489	\$338.00
1-1/2 - 2	20.1 to 29	16	4	2490	\$392.00	2490	\$392.00
	29.1 to 35	18	4	2491	\$516.00	2491	\$516.00
	35.1 to 49	20	4	2492	\$627.00	2492	\$627.00
	10	13	3	2489	\$338.00	2489	\$338.00
3 - 4	10.1 to 15	16	4	2490	\$392.00	2490	\$392.00
J - 4	15.1 to 18	18	4	2491	\$516.00	2491	\$516.00
	18.1 to 25	20	4	2492	\$627.00	2492	\$627.00
	10	16	4	2490	\$392.00	2490	\$392.00
5 - 6	10.1 to 12	18	4	2491	\$516.00	2491	\$516.00
	12.1 to 17	20	4	2492	\$627.00	2492	\$627.00
8	12	20	4	2492	\$627.00	2492	\$627.00
10	10	20	4	2492	\$627.00	2492	\$627.00
etal Chain Containers	3						
	10 to 18	11	4	4603CF-374S	\$168.00	4614CF-330S	\$174.00
	18.1 to 27	14	5	4603CF-375S	\$168.00	4614CF-331S	\$174.00
	27.1 to 36	17	5	4603CF-376S	\$187.00	4614CF-332S	\$198.00
	36.1 to 45	20	6	4603CF-377S	\$195.00	4614CF-333S	\$201.00
1/4 - 1/2	45.1 to 54	23	7	4603CF-378S	\$206.00	4614CF-334S	\$218.00
	54.1 to 78	31	8	4603CF-379S	\$232.00	4614CF-335S	\$245.00
	78.1 to 93	36	9	4603CF-380S	\$295.00	4614CF-336S	\$295.00
	93.1 to 129	48	12	4603CF-381S	\$366.00	4614CF-337S	\$366.00
	11	11	4	4603CF-382S	\$168.00	4614CF-339S	\$174.00
	11.1 to 18	14	5	4603CF-383S	\$168.00	4614CF-340S	\$174.00
	18.1 to 24	17	5	4603CF-384S	\$187.00	4614CF-341S	\$198.00
	24.1 to 31	20	6	4603CF-385S	\$195.00	4614CF-342S	\$201.00
1	31.1 to 37	23	6	4603CF-386S	\$212.00	4614CF-343S	\$222.00
	37.1 to 55	31	8	4603CF-387S	\$232.00	4614CF-344S	\$245.00
	55.1 to 66	36	9	4603CF-388S	\$295.00	4614CF-345S	\$295.00
	66.1 to 92	48	12	4603CF-389S	\$366.00	4614CF-346S	\$366.00
	10 to 13	17	5	4603CF-353S	\$195.00	4614CF-353S	\$195.00
	13.1 to 16	20	6	4603CF-354S	\$200.00	4614CF-354S	\$200.00
	16.1 to 20	23	6	4603CF-355S	\$215.00	4614CF-355S	\$215.00
1-1/2 – 2	20.1 to 29	31	8	4603CF-356S	\$240.00	4614CF-356S	\$240.00
	29.1 to 35	36	9	4603CF-357S	\$299.00	4614CF-357S	\$299.00
	35.1 to 49	48	12	4603CF-358S	\$369.00	4614CF-358S	\$369.00
	10	23	6	4603CF-360S	\$215.00	4614CF-360S	\$215.00
	10.1 to 15	31	8	4603CF-361S	\$240.00	4614CF-361S	\$240.00
3 – 4	15.1 to 18	36	9	4603CF-362S	\$299.00	4614CF-362S	\$299.00
	18.1 to 25	48	12	4603CF-363S	\$369.00	4614CF-363S	\$369.00
	10.1 to 25	31	8	4603CF-367S	\$240.00	4614CF-367S	\$240.00
5 – 6	10.1 to 12	36	9	4603CF-368S	\$340.00	4614CF-368S	\$299.00
3 - 0	10.1 to 12	48	12	4603CF-369S	\$369.00	4614CF-369S	\$369.00
8	10 to 12	48	12	4603CF-396S	\$369.00	4014CF-3093 -	\$307.00 _
U	10 (0 12	40	12	400301-3303	\$307.00		



Yale YALELIFT 360° ATEX

0	city Madal Number Draduct Cod		Standard	Dime	ensions (Inc	hes)		Beam	Beam	Curve	W-:-l-A	15.4	Extra Lift P	er Foot
Capacity (Tons)	Model Number	Product Code	Lift (Feet)	A	В	С	Size	Flange Width b (mm)	Flange Thickness t max (mm)	Radius Min. (m)	Weight lb. (kg.)	List Price	Load Chain (Stainless Steel)	Hand Chain
Integrated	d Push-Type Trolle	у												
1/4	YL ATEX 250	YLATEX250PCF	10	10.71	2.36	1.14	Α					\$3,680.00	\$19.25	\$23.15
1/2	YL ATEX 500	YLATEX500PCF	10	10.71	2.36	1.14	Α	50 - 180	19	0.9	59.5 (27)	\$4,334.00	\$19.25	\$23.15
1	YL ATEX 1000	YLATEX1000PCF	10	10.71	2.36	1.14	Α					\$4,507.00	\$19.25	\$23.15
1 1/2	YL ATEX 1500	YLATEX1500PCF	10	9.92	4.41	1.57	Α	74 – 180	27	1.5	169.7 (77)	\$5,363.00	\$19.25	\$23.15
2	YL ATEX 2000	YLATEX2000PCF	10	9.92	4.41	1.57	Α	74 - 100	27	1.3	109.7 (77)	\$5,838.00	\$19.25	\$23.15
Integrated	Integrated Geared-Type Trolley													
1/4	YL ATEX 250	YLATEX250GCF	10	10.71	2.36	1.14	Α					\$5,034.00	\$19.25	\$23.15
1/2	YL ATEX 500	YLATEX500GCF	10	10.71	2.36	1.14	Α	50 - 180	19	0.9	70.5 (32)	\$5,822.00	\$19.25	\$23.15
1	YL ATEX 1000	YLATEX1000GCF	10	10.71	2.36	1.14	Α					\$6,094.00	\$19.25	\$23.15
1 1/2	YL ATEX 1500	YLATEX1500GCF	10	9.92	4.41	1.57	Α	74 – 180	27	1.5	180.7 (82)	\$6,270.00	\$19.25	\$23.15
2	YL ATEX 2000	YLATEX2000GCF	10	9.92	4.41	1.57	Α	74 100	27	1.5	100.7 (02)	\$6,402.00	\$19.25	\$23.15
3	YL ATEX 3000	YLATEX3000GCF	10	10.26	4.92	1.85	Α	98 – 180	27	2	286.6	\$7,888.00	\$38.50	\$23.15
4	YL ATEX 4000	YLATEX4000GCF	10	10.26	4.92	1.85	Α	30 100	27		(130)	\$11,589.00	\$38.40	\$23.15
5	YL ATEX 5000	YLATEX5000GCF	10	30.87	5.91	2.68	В	125 – 310	40	1.8	On	\$13,232.00	\$57.75	\$23.15
6	YL ATEX 6000	YLATEX6000GCF	10	30.87	5.91	2.68	В	123 310	40	1.0	Request	\$19,191.00	\$57.75	\$23.15
8	YL ATEX 8000	YLATEX8000GCF	10	_	_	-	В				On	\$25,896.00	\$115.50	\$23.15
10	YL ATEX 10000	YLATEX10000GC	10	-	-	-	В	180 – 310	0 40	5	Request	\$27,951.00	\$115.50	\$23.15
12	YL ATEX 12000	YLATEX12000GC	10	-	-	-	В				nequest	\$26,627.00	\$115.50	\$23.15

For additional product information, features and options, see catalog.

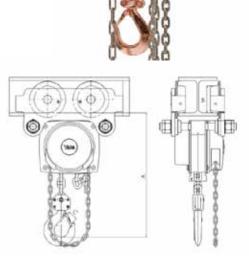
For Bulk Chain pricing, see page 33.

NOTE:

*For additional lifts, begin with 10' and add extra charges.
For load limiter add **\$249.00** to user price.
Standard Hand Chain drop 2' less than Lift.
Please contact customer service for drawings of higher capacities.

YALELIFT 360° ATEX CHAIN CONTAINER (FABRIC)

Capacity (Tons)	Standard Lift (Feet)	Weight Lbs. (kg)	Product Code	List Price
1/4	19	1.2 (.55)	N04600002	\$243.00
1/4	39	1.2 (.55)	N04600025	\$268.00
1/2	19	1.2 (.55)	N04600002	\$243.00
1/2	39	2.3 (1.05)	N04600025	\$268.00
1	19	1.2 (.55)	N04600002	\$243.00
'	39	2.3 (1.05)	N04600025	\$268.00
1 1 / 0	19	3.8 (1.74)	N04600004	\$274.00
1-1/2	39	2.3 (1.05)	N04600027	\$303.00
2	19	3.8 (1.74)	N04600004	\$274.00
Z	39	2.3 (1.05)	N04600027	\$303.00
2	19	4.4 (1.99)	N04600005	\$296.00
3	39	2.3 (1.05)	N04600028	\$316.00
	19	4.4 (1.99)	N04600005	\$296.00
4	39	2.3 (1.05)	N04600028	\$316.00
-	9	2.3 (1.05)	N04600027	\$296.00
5	19	2.3 (1.05)	N04600032	\$303.00
,	9	2.3 (1.05)	N04600027	\$296.00
6	19	2.3 (1.05)	N04600032	\$303.00
•	13	2.3 (1.05)	N04600027	\$296.00
8	19	2.3 (1.05)	N04600032	\$303.00
10	13	2.3 (1.05)	N04600027	\$303.00
10	19	2.3 (1.05)	N04600032	\$296.00
10	13	2.3 (1.05)	N04600027	\$303.00
12	19	2.3 (1.05)	N04600032	\$296.00



Dimensional drawings and photos are not indicative of every capacity. Please refer to catalog for capacity-specific drawings.



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COFFING BUDGIT



BEAM CLAMP

Model Number	Capacity (Tons)	Product Code	Flange Width (Inches)	Weight (Pounds)	User Price
BC-1	1	09001W	3 to 9	8.5	\$153.00
BC-2	2	09002W	3 to 9	10.5	\$173.00
BC-3	3	09003W	3.2 to 12.6	20.25	\$266.00
BC-5	5	09004W	3.6 to 12.2	24.25	\$333.00
BC-10	10	09005W	3.6 to 12.6	34	\$526.00





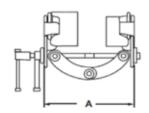
CTP ADJUSTABLE TROLLEY CLAMP

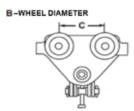
Capacity	Product		mensio Inches		I-Beam Flange	Minimum Radius Curve	Wheel Diameter	Weight	User
(Tons)	Code	A	В	С	Range (Inches)	(Inches)	(Inches)	(Pounds)	Price
1	05500024	7.28	2.36	2.95	2-1/4 to 6	24	2.36	5.5	\$427.00
2	05500025	9.84	3.27	5.12	3 to 7-7/8	35	3.27	21.8	\$597.00
2	05500026	9.84	3.27	5.12	7 7/8 to 11 7/8	35	3.27	22.7	\$632.00
3	05500027	10.24	4.37	5.9	3 to 7/8	45	4.37	38.6	\$813.00
3	05500028	10.24	4.37	5.9	7 7/8 to 12 1/2	45	4.37	43	\$864.00



For additional product information, features and options, see catalog.

For Bulk Chain pricing, see page 33.













SERIES 632/COFFING VT PLAIN BALL BEARING TROLLEY, HOOK MOUNT

Capacity	Product	Dimens	ions (In	ches)	I-Beam Flange	Minimum Podius Curve	Wheel	Weight	User	
(Tons)	Code	Α	В	С	Range (Inches)	Radius Curve Diameter (Inches)		(Pounds)	Price	
1/4 - 1/2	3222	1-13/16	2-3/4	3-3/8	2-5/8 to 5-1/16	2-3/4	2-3/4	10	\$446.00	
1	3224	1-5/8	2-3/4	3-3/8	2-5/8 to 5-1/16	2-3/4	2-3/4	12	\$530.00	
2	3226	2	3-1/2	4-1/2	3-3/8 to 5-5/8	3-1/2	3-1/2	25	\$863.00	
3	3230	2-5/8	3-1/2	4-1/2	4 to 6-1/4	3-1/2	3-1/2	33	\$1,518.00	

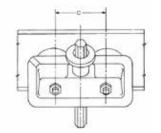


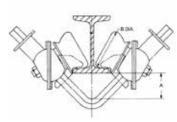
For additional product information, features and options, see catalog.

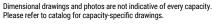
For Bulk Chain pricing, see page 33.

*Lifts other than Standard should be figured from 5' price.

Prices apply to standard flange adjustments. Apply for prices on other than standard.















MODEL PT - PRECISION BEARING TROLLEYS REFER TO BULLETIN F FOR SPECIFICATIONS

Capacity	Plain T	rolley	Geared ⁻	Trolley	Flange Width	Minimum Depth Minimum Curv		
(Tons)	Catalog Number	List Price	Catalog Number	List Price	Adjustment Range (Inches)	(Inches)	Radius (Inches)	
1/4	1641-0025	\$935.00	1642-0025	\$1,613.00	2.66 - 5	4	20	
1/2	1641-0050	\$1,059.00	1642-0050	\$1,613.00	2.66 - 5	4	20	
1	1641-0100	\$1,062.00	1642-0100	\$1,786.00	3 - 6	5	24	
1 1/2	1641-0150	\$1,198.00	1642-0150	\$1,936.00	3 - 6	5	24	
2	1641-0200	\$1,308.00	1642-0200	\$2,074.00	3.33 - 6.25	6	30	
3	1641-0300	\$1,728.00	1642-0300	\$2,738.00	3.33 - 6.25	6	30	
4	1641-0400	\$2,079.00	1642-0400	\$3,060.00	4 - 7	8	36	
5	1641-0500	\$2,821.00	1642-0500	\$3,947.00	4 – 7	8	36	
6	1641-0600	\$2,821.00	1642-0600	\$3,947.00	4 - 7	8	36	
8	1641-0800	\$4,100.00	1642-0800	\$5,599.00	4.62 - 8	10	60	
10	1641-1000	\$5,610.00	1642-1000	\$7,335.00	4.62 - 8	10	60	
12	1641-1200	\$5,610.00	1642-1200	\$7,814.00	4.62 - 8	10	60	
16	1641-1600	\$10,915.00	1642-1600	\$13,696.00	6 - 8	12	96	
20	1641-2000	\$11,953.00	1642-2000	\$15,511.00	6 - 8	12	96	
25	1631-2500	\$13,498.00	1632-2500	\$17,830.00	6 - 8	18	120	

TROLLEYS FOR WIDER BEAMS

Capacity	Plain T			Flange Width	Minimum Depth	Minimum Curve	
(Tons)	Catalog Number	List Price	Catalog Number	List Price	Adjustment Range (Inches)	(Inches)	Radius (Inches)
1/4	1641-0025A	\$1,141.00	1642-0025A	\$1,801.00	5.125 - 7	4	20
1/2	1641-0050A	\$1,141.00	1642-0050A	\$1,801.00	5.125 - 7	4	20
1	1641-0100A	\$1,262.00	1642-0100A	\$1,995.00	6.125 - 8	5	24
1 1/2	1641-0150A	\$1,397.00	1642-0150A	\$2,141.00	6.125 - 8	5	24
2	1641-0200A	\$1,660.00	1642-0200A	\$2,437.00	6.375 - 8.25	6	30
3	1641-0300A	\$2,079.00	1642-0300A	\$3,110.00	6.375 - 8.25	6	30
4	1641-0400A	\$2,589.00	1642-0400A	\$3,541.00	7.125 – 9	8	36
5	1641-0500A	\$3,295.00	1642-0500A	\$4,434.00	7.125 – 9	8	36
6	1641-0600A	\$3,295.00	1642-0600A	\$4,434.00	7.125 – 9	8	36
8	1641-0800A	\$5,130.00	1642-0800A	\$6,336.00	8.125 - 10	10	60
10	1641-1000A	\$6,362.00	1642-1000A	\$8,268.00	8.125 - 10	10	60
12	1641-1200A	\$6,362.00	1642-1200A	\$8,268.00	8.125 - 10	10	60
16	1641-1600A	\$11,956.00	1642-1600A	\$14,975.00	8.125 - 10	12	96
20	1641-2000A	\$13,020.00	1642-2000A	\$16,604.00	8.125 - 10	12	96

	Plain T	rolley	Geared '	Trolley					
Capacity	1 10111 1	Tolley	Gealeu	Troney	Flange Width	Minimum Depth	Minimum Curve		
(Tons)	Catalog Number	List Price	Catalog Number	List Price	Adjustment Range (Inches)	(Inches)	Radius (Inches)		
1/4	1641-0025B	\$1,214.00	1642-0025B	\$1,874.00	7 – 9	4	20		
1/2	1641-0050B	\$1,214.00	1642-0050B	\$1,874.00	7 – 9	4	20		
1	1641-0100B	\$1,382.00	1642-0100B	\$2,112.00	8 - 10	5	24		
1 1/2	1641-0150B	\$1,570.00	1642-0150B	\$2,289.00	8 - 10	5	24		
2	1641-0200B	\$1,735.00	1642-0200B	\$2,503.00	8.25 - 10.25	6	30		
3	1641-0300B	\$2,240.00	1642-0300B	\$3,252.00	8.25 - 10.25	6	30		
4	1641-0400B	\$2,741.00	1642-0400B	\$3,679.00	9 – 11	8	36		
5	1641-0500B	\$3,662.00	1642-0500B	\$4,790.00	9 – 11	8	36		
6	1641-0600B	\$3,662.00	1642-0600B	\$4,790.00	9 – 11	8	36		
8	1641-0800B	\$5,712.00	1642-0800B	\$6,906.00	10 - 12	10	60		
10	1641-1000B	\$7,296.00	1642-1000B	\$9,480.00	10 - 12	10	60		
12	1641-1200B	\$7,296.00	1642-1200B	\$9,480.00	10 - 12	10	60		
16	1641-1600B	\$12,573.00	1642-1600B	\$15,343.00	10 - 12	12	96		
20	1641-2000B	\$13,612.00	1642-2000B	\$17,220.00	10 - 12	12	96		

NOTE: For Geared Trolleys: Standard Hand Chain drop is 8' – Zinc Plated. For longer than standard 8', add \$17.60 Per foot of drop.



COFFING *CT-A GEARED MODEL

	Push Type Trolleys – Trolleys for Standard Flange I-Beams						Hand Geared Ti	olleys – Trolle	ys for Standard	Flange I-Beams	6
Ostolon	Conneitu	Adjust to Fit These Beam Sizes pacity Weight	Composito	Wainka	Adjust to Fit These Beam Sizes						
Catalog Number	(Tons)	(Pounds)	Minimum Beam Depth (Inches)	Flange Width (Inches)	User Price	Number (Tons)	Weight (Pounds)	Minimum Beam Depth (Inches)	Flange Width (Inches)	User Price	
900211	1	40	6	3 to 5	\$864.00	900261	1	55	6	3 to 5	\$1,922.00
900221	2	50	6	3-5/8 to 6	\$1,339.00	900271	2	65	6	3-5/8 to 6	\$2,469.00
900231	3 & 4	85	6	4 to 6-1/4	\$1,981.00	900281	3 & 4	100	6	4 to 6-1/4	\$3,333.00
900241	5 & 6	150	8	4 to 6-1/4	\$2,746.00	900291	5 & 6	165	8	4 to 6-1/4	\$3,694.00
Spark Resistant	Models (for Mai	nual Hoists)									
900216	1	40	6	3 to 5	\$2,485.00	900266	1	55	6	3 to 5	\$3,847.00
900226	2	50	6	3-5/8 to 6	\$3,125.00	900276	2	65	6	3-5/8 to 6	\$4,407.00
900236	3 & 4	85	6	4 to 6-1/4	\$4,034.00	900286	3 & 4	100	6	4 to 6-1/4	\$5,463.00
900246	5 & 6	150	8	4 to 6-1/4	\$5,671.00	900296	5 & 6	165	8	4 to 6-1/4	\$6,735.00

For longer than standard 9' - 6" Hand Chain drop, add \$16.90 Per Foot. Spark and corrosion resistant models, add \$38.30 Per foot for aluminum Hand Chain.

For drop stops, add:

WIDER FLANGE BEAMS - ADD PRICES APPLY TO PUSH OR HAND GEARED, STANDARD OR SPARK RESISTANT

Consider (Tons)	Standard Flange Range	Extended Flange Range						
Capacity (Tons)	(Inches)	1st Extension Flange Range (Inches)	Price Add	2nd Extension Flange Range (Inches)	Price Add			
1	3 to 5	5-1/8 to 7-1/4	\$170.00	7-1/2 to 9-1/8	\$256.00			
2	3-5/8 to 6	6-1/4 to 8-5/8	\$170.00	8-7/8 to 11-1/4	\$256.00			
3 & 4	4 to 6-1/4	6-3/8 to 8-5/8	\$217.00	8-3/4 to 11	\$319.00			
5 & 6	4 to 6-1/4	6-3/8 to 8-5/8	\$217.00	8-3/4 to 11	\$319.00			
7-1/2	4 to 6-1/4	6-3/8 to 8-5/8	\$217.00	8-3/4 to 11	\$319.00			

PATENTED TRACK (PRICE FOR COMPLETE TROLLEY)

		Push	Туре		Hand Geared				
Capacity (Tons)	Standard		Spark R	Spark Resistant		dard	Spark Resistant		
	Catalog Number	User Price	Catalog Number User Price		Catalog Number	User Price	Catalog Number	User Price	
1	900215	\$1,307.00	900220	\$2,805.00	900265	\$2,250.00	900270	\$3,770.00	
2	900225	\$1,440.00	900230	\$2,934.00	900275	\$2,444.00	900280	\$3,965.00	
3 & 4	900235	\$1,957.00	900240	\$3,714.00	900285	\$3,180.00	900290	\$4,866.00	
5 & 6	900245	\$2,835.00	900250	\$5,027.00	900295	\$4,276.00	900300	\$6,370.00	

NOTE: For 7-1/2 Tons, consult factory.

Dimensional drawings and photos are not indicative of every capacity. Please refer to catalog for capacity-specific drawings.



All prices are in US Funds.

HTP & HTG TROLLEY - STANDARD MODELS

ALL PRICING IN US FUNDS

Conseits (Tone)	Produc	t Code	Flange V	Vidth (in)	Thickness	Minimum	Weight	User	Price
Capacity (Tons)	Plain Trolley	Hand Geared Trolley	Minimum	Maximum	(in)	Radius (Inches)	(Pounds)	Plain Trolley	Hand Geared Trolley
1/2 Ton	HTP0050A	HTG0050A	1.97	8.67	0.99	35.43	18	\$249.00	\$526.00
1 Ton	HTP0100A	HTG0100A	1.97	8.67	0.99	35.43	20	\$293.00	\$554.00
2 Tons	HTP0200A	HTG0200A	2.60	8.67	0.99	45.28	35	\$407.00	\$668.00
3 Tons	HTP0300A	HTG0300A	2.92	8.67	0.99	55.12	71	\$774.00	\$953.00
5 Tons	HTP0500A	HTG0500A	3.55	8.67	0.99	70.87	106	\$1,178.00	\$1,311.00
1/2 Ton	HTP0050B	HTG0050B	6.30	11.82	1.58	35.43	23	\$289.00	\$578.00
1 Ton	HTP0100B	HTG0100B	6.30	11.82	1.58	35.43	26	\$353.00	\$618.00
2 Tons	HTP0200B	HTG0200B	6.30	11.82	1.58	45.28	43	\$474.00	\$769.00
3 Tons	HTP0300B	HTG0300B	6.30	11.82	1.58	55.12	79	\$832.00	\$1,005.00
5 Tons	HTP0500B	HTG0500B	7.09	11.82	1.58	70.87	115	\$1,242.00	\$1,363.00
10 Tons	N/A	HTG1000B	4.93	12.21	1.58	70.87	229	-	\$2,553.00
20 Tons	N/A	HTG2000B	4.93	12.21	1.58	196.85	507	-	\$4,927.00

Standard Hand Chain drop is 18'. Longer Hand Chain drop is available in 10' increments up to 48' with the following adders: 28' - \$144.00 List 38' - \$288.00 List 48' - \$432.00 List

Optional Rubber Bumpers:

Part# HTG0009-1 for 1/2 thru 3 Ton trolleys - **\$112.00** list Part# HTG0009-9 for 5 thru 20 Ton trolleys - **\$147.00** list

HTP & HTG TROLLEY - SPARK-RESISTANT MODELS

ALL PRICING IN US FUNDS

	Produc	ct Code	Flange V	Vidth (in)				llser	Price
Capacity (Tons)	110000	ot oout	i lulige i	Tiddi (iii)	Thickness	Minimum	Weight	0301	11100
Capacity (10115)	Plain Trolley	Hand Geared Trolley	Minimum	Maximum	(in)	Radius (Inches)	(Pounds)	Plain Trolley	Hand Geared Trolley
1/2 Ton	HTP0050ASR	HTG0050ASR	1.97	8.67	0.99	35.43	18	\$722.00	\$985.00
1 Ton	HTP0100ASR	HTG0100ASR	1.97	8.67	0.99	35.43	20	\$800.00	\$1,035.00
2 Tons	HTP0200ASR	HTG0200ASR	2.60	8.67	0.99	45.28	35	\$1,127.00	\$1,583.00
3 Tons	HTP0300ASR	HTG0300ASR	2.92	8.67	0.99	55.12	71	\$2,529.00	\$2,843.00
5 Tons	HTP0500ASR	HTG0500ASR	3.55	8.67	0.99	70.87	106	\$3,368.00	\$3,699.00
1/2 Ton	HTP0050BSR	HTG0050BSR	6.30	11.82	1.58	35.43	23	\$775.00	\$1,262.00
1 Ton	HTP0100BSR	HTG0100BSR	6.30	11.82	1.58	35.43	26	\$831.00	\$1,307.00
2 Tons	HTP0200BSR	HTG0200BSR	6.30	11.82	1.58	45.28	43	\$1,328.00	\$1,856.00
3 Tons	HTP0300BSR	HTG0300BSR	6.30	11.82	1.58	55.12	79	\$2,564.00	\$3,082.00
5 Tons	HTP0500BSR	HTG0500BSR	7.09	11.82	1.58	70.87	115	\$3,432.00	\$3,924.00
10 Tons	N/A	HTG1000BSR	4.93	12.21	1.58	70.87	229	-	\$5,933.00
20 Tons	N/A	HTG2000BSR	4.93	12.21	1.58	196.85	507	_	\$7.128.00

Standard Hand Chain drop is 18'. Longer Hand Chain Drop is available in 10' increments up to 48' with the following adders: 28' - \$255.00 List 38' - \$509.00 List 48' - \$765.00 List

Rubber Bumper included as standard equipment on spark-resistant models.



CMCO NORTH AMERICAN UPDATED TERMS AND CONDITIONS HOIST. RIGGING AND CRANE COMPONENTS

EFFECTIVE OCTOBER 20, 2023
PAYMENT TERMS ARE 1% 10 DAYS/NET 30 DAYS FROM DATE OF INVOICE

Freight—All shipments of Columbus McKinnon (CMCO) products are F.O.B. manufacturing plant or warehouse. Shipping charges will be paid by CMCO and allowed on any order (excluding noted models below*) when the order totals at least net US\$7,500.00, provided such orders are (a) for one shipment to one destination within the continental United States and (b) are not drop ship orders to customers. Drop ship orders are no longer covered under the freight allowance policy. Carrier and routing will be at the discretion of Columbus McKinnon Corporation. Small orders will not be accumulated to meet total freight requirements to be paid by CMCO. "Add to" orders will be considered new orders and will not be included with previously placed orders. If Columbus McKinnon makes partial shipment on an order that originally met the criteria for the freight to be paid by CMCO, Columbus McKinnon will absorb transportation charges on all shipments applying to that order. Parcel post shipments will be insured at customer's expense, and customer is responsible for placing a valuation upon such shipments for insurance purposes. Shipments that do not meet the criteria for freight to be paid by CMCO will be made on a prepaid and add basis unless otherwise specified by customer. Requests for collect or third-party bill shipments must specify the carrier. Title or risk of loss shall pass to the customer upon delivery to the carrier regardless of who pays the shipping cost.

- *The following products do not qualify for net US\$7,500.00. freight allowance: All Chester Products including Chester PT trolleys, Electrification, Powerstar Electric Chain Hoists, Lodestar XL Air and Electric Chain Hoists and all Wire Rope Hoists and Crane Components Products.
- * For Channel Partners who are eligible to purchase hoist and crane parts, CMCO will pay freight on orders totaling US\$7,500.00 or more.

Minimum Order Threshold - Net US\$200.00

Handling Fee—a US\$50.00 net handling fee assessed to all orders with special shipping instructions or carrier requests that are not shipped prepaid and add. This includes collect and third-party shipments and customer pick up/will call orders. The handling fee does not apply to parcel shipments such as UPS.

Requests for Same Day Shipping—Orders requested to be shipped same day will be assessed a US\$100.00 fee.

- Orders must be received by CMCO prior to 12 P.M. ET. Any order received after this time will be processed and dated to ship the next day, subject to availability.
- · Eligible only for in-stock items. Not eligible to reduce quoted/standard lead times.
- Order must be placed via email using samedayorderfee@cmworks.com orders placed via EDI, Customer Portal, Fax or Compass are not eligible for same day shipping.
- . Shipments are subject to availability and not guaranteed.

Discounts are subject to change without notice. Furthermore, Hoist Parts orders not shipped directly to Channel Partners will be subject to lower discounts.

PRICES MAY BE SUBJECT TO ADDITIONAL SURCHARGE AT TIME OF ORDER.

See www.columbusmckinnon.com for CMCO's Terms and Conditions of Sale

CMCO NORTH AMERICAN HOIST & RIGGING RETURN AND ORDER CANCELLATION POLICY

EFFECTIVE SEPTEMBER 1, 2020

A. Standard/Stock (i.e., Non-Special) Products

1. RETURNS:

Within one (1) year of delivery to Channel Partner, standard/stock products may be returned by Channel Partner to CMCO for credit with the prior approval of CMCO (such approval may be withheld by CMCO at its sole discretion). The original purchase order information must be included with Channel Partner's request for return.

All requests for return must be coordinated through the Channel Partner's CMCO Sales Manager. If the return is approved by CMCO, Customer Service issues a Return Goods Authorization Number to Channel Partner. Any approval by CMCO of a request for a return of a standard/stock product shall be valid for only 30 days after the issuance by CMCO of a Return Goods Authorization Number (i.e., the returned standard/stock product must be received by CMCO within 30 days after the issuance by CMCO of the Return Goods Authorization Number).

All standard/stock products to be returned must be new, unused, and free of corrosion, in the original carton, and in salable (as received) condition in original box and packaging with label identifiers intact. The following material is ineligible for return to CMCO: special products, obsolete or discontinued products, wire rope, nuts, bolts, washers, gaskets, cut chain, or any items with a net price under US\$50.00. Channel Partner is responsible for the cost of all return freight. Accordingly, all standard/stock products must be returned to CMCO on a prepaid transportation basis. Collect shipments will be refused by CMCO. The standard/stock products must be returned to the destination specified by CMCO with the Return Goods Authorization Number visibly displayed on the outside of the carton, preferably on the shipping label. Unauthorized return of standard/stock products may be refused and, if returned without approval of CMCO, Channel Partner is liable for any and all delivery, storage and return freight charges. Minimum return value is US\$50.00. No items under US\$50.00 net price will be eligible, regardless of quantity.

For returns approved by CMCO where reconditioning, inspection, retesting, repackaging or special handling of the returned standard/stock products is required, the amount of the credit issued to Channel Partner for such returned goods is reduced by a handling charge (determined by CMCO) to cover those costs. If such return is approved by CMCO, the amount of the credit issued by CMCO to Channel Partner equals the original purchase price of the returned standard/stock products, less a restocking charge (computed as set forth below) and any necessary handling charges.

Returned product that does not pass inspection and approval by CMCO's quality assurance department will be returned to customer at customer's expense or scrapped by CMCO at customer's request and no credit shall be issued.

2. RESTOCKING CHARGES:

If Channel Partner does not place an offsetting order (as defined below) at the time of the return request, the restocking charge is 35% of the original purchase price of the returned standard/stock products.

If Channel Partner does place an offsetting order (as defined below) at the time of the return request, the restocking charge will be 20% of the original purchase

3. CANCELLATIONS:

A purchase order submitted by Channel Partner to CMCO for standard/stock products may be cancelled by Channel Partner prior to the delivery of the standard/stock products to Channel Partner with the prior approval of CMCO (such approval may be withheld by CMCO in its sole discretion). The original purchase order information use to included with Channel Partner's request for cancellation. All requests for cancellation must be coordinated through the Channel Partner's CMCO sales Manager and submitted in writing, If cancellation of a purchase order is approved by CMCO, Customer Service will issue a Cancellation Goods Authorization Number to Channel Partner. If such cancellation is approved by CMCO, Channel Partner shall pay CMCO a cancellation charge (computed asset forth below).

4. CANCELLATION CHARGES:

If Channel Partner does not place an offsetting order (as defined below) at the time of the request for cancellation, the cancellation charge is 35% of the original purchase price of the cancelled standard/stock products.

If Channel Partner does place an offsetting order (as defined below) at the time of the request for cancellation, the cancellation charge is 20% of the original purchase price of the cancelled standard/stock products.

5. OFFSETTING ORDER:

For an order to qualify as offsetting, (a) it must be placed by Channel Partner at the time of the return/cancellation

request, (b) it must be comprised of products comparable to those being returned/cancelled (i.e., parts for parts, or units for units), (c) the total purchase price must be equal to at least 125% of the purchase price (before charges) of the standard products being returned/cancelled, and (d) the purchase order submitted by Channel Partner must reference the offset/cancellation charge as well as the Return/Cancellation Goods Authorization Number. Promotional orders cannot be used as an offsetting order without approval from the CMCO Director of Channel Services.

B. Special Products

Special products (i.e., engineered or nonstock products specifically designed for unique applications and not classified by CMCO as standard/stock products) cannot be returned for credit. Purchase orders submitted by Channel Partner to CMCO for special products cannot be cancelled.

Special products include, without limitation, wire rope hoists, crane components, bridge kits, end trucks, Chester products, Magnetek Products, Chester Lodestar XL, and any chain hoist rigging product that requires engineering or special machined or purchased components.

For any return of any special product or cancellation of any order for any special product, any down-payments or deposits submitted by Channel Partner may, at the sole option of CMCO, be forfeited.

C. Stock Adjustment/Slow Moving Inventory Returns

1. HOIST UNITS, ACCESSORIES AND RIGGING PRODUCT RETURNS:

For Channel Partners who qualify as either Platinum or Gold status, the frequency of returns and the offsetting order requirements vary based on the Channel Partner's level status (see below). Contact your CMCO Sales Manager for further details. Channel Partners not holding Platinum or Gold status will have the ability to exercise a single stock adjustment return per calendar year without a restocking charge contingent upon returned product and offsetting order meeting the conditions set forth in this policy.

GENERAL RETURN FREQUENCY AND OFFSETTING ORDER PARAMETERS:

Platinum Statu

4 returns per fiscal year (April through March) and restock charge waived with 110% offsetting order value

Gold Status:

2 returns per fiscal year (April through March) and restock charge waived with 115% offsetting order value

Non-Platinum or Gold:

1 return per fiscal year (April through March) and restock charge waived with 150% offsetting order value

Requests for stock adjustment/slow-moving inventory return must be accompanied by CMC0's annual return spreadsheet indicating product number, quantity, PO number and date, CMCO order number, and item description and are subject to management approval. Requests may be submitted electronically to **returns@cmworks.com** and must be made prior to January 1 of the current fiscal year.

2. HOIST PARTS RETURNS:

Channel Partners purchasing hoist parts inventory may return slow-moving hoist parts inventory following the same guidelines as noted above (C1) with regard to frequency and requirements to waive restocking charges. The maximum return allowed each year is no more than 10% of the Channel Partner's total hoist parts purchases from CMCO's previous fiscal year (April through March).

Parts returned must meet the same terms as outlined above (A1). All parts must be bagged and identified with the part number, and only hoist parts that are stocked by CMCQ, with a unit net price over US\$50.00 may be returned. Parts that are, in CMCO's sole discretion, not currently active or are obsolete are not allowed for return. The invoice number and the invoice date should be shown for each item being returned. If the invoice number and date cannot be supplied or determined by CMCQ, no credit is allowed. When a parts return request is initiated, CMCO provides Channel Partner with a form that must be completed to obtain all required information for the parts being returned and allow for the Return Goods Authorization Number to be issued.

In the event of a conflict between any of the terms of this Policy and the terms of any written agreement with any Channel Partner, the terms of the written agreement shall control.

LOAD TEST POLICY – FOR CHAINLESS PROGRAM

† Re-chained hoist must be proof tested to 125% of rated load prior to being put into service. When participating in our chainless program, you are agreeing that you have the ability to, and will, test all re-chained units either in-house or by using a third-party testing company.



TERMS & CONDITIONS

TERMS OF SALE

All sales of goods by Seller to Buyer are made pursuant to the following terms, which terms shall supersede any and all terms that might appear on Buyer's order form. No other, or additional, terms or conditions are, or will be, accepted and are expressly rejected.

ACCEPTANCE OF ORDERS

All orders, whether placed directly or through an agent, and all subsequent amendments thereto, are subject to a final approval and acceptance by Seller.

TERMS OF PAYMENT

Unless otherwise expressly agreed to in writing by Seller, payment of each invoice is required within thirty (30) days after date of shipment. Any balance unpaid after the required payment date shall be subject to a service charge of 1% per month from such date. Buyer agrees to pay all out-of-pocket costs and expenses (including, without limitation, all reasonable attorneys' fees and expenses) incurred by Seller in connection with the collection of amounts not paid by Buyer to Seller.

PRICE ADJUSTMENTS

Amendments made by the Buyer to orders already placed shall, without formal notice to the Buyer, be subject to extra charges. If the estimated shipping date for the goods is more than sixty (60) days after date of order, the price of the goods are subject to increase by Seller.

TAXES

Any sales, use, excise and other taxes applicable to this transaction and the goods and/or services furnished by Seller are not included in the price and shall be paid by Buyer when due. If Seller pays any such taxes, Buyer shall reimburse Seller upon demand.

WARRANTY

Seller warrants that, for a period of one (1) year from the date of its delivery of the goods to the carrier, the goods will be free from defects in workmanship and materials. IN THE EVENT OF ANY BREACH OF SUCH WARRANTY OR CONTRACT OR FOR NEGLIGENCE OR OTHERWISE WITH RESPECT TO ANY GOODS, SELLER'S SOLE OBLIGATION SHALL BEEXCLUSIVELY LIMITED TO, ATTHE OPTION OF SELLER, REPAIR OR REPLACEMENT, F.O.B. SELLER'S POINT OF SHIPMENT, OF ANY PARTS THAT SELLER DETERMINES TO HAVE BEEN DEFECTIVE OR, IF SELLER DETERMINES THAT SUCH REPAIR OR REPLACEMENT IS NOT FEASIBLE, TO A REFUND OF THE PURCHASE PRICE UPON RETURN OF THE GOODS TO SELLER. NO CLAIM AGAINST SELLER FOR ANY BREACH OF SUCH WARRANTY SHALL BE VALID OR ENFORCEABLE UNLESS BUYER'S WRITTEN NOTICE THEREOF IS RECEIVED BY SELLER WITHIN ONE (1) YEAR FROM THE DATE OF SELLER'S DELIVERY TO THE CARRIER. EXCEPT FOR THE WARRANTY SET FORTH ABOVE, SELLER MAKES NO OTHER WARRANTIES WITH RESPECT TO THE GOODS, WHETHER EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, QUALITY AND/OR THOSE ARISING BY STATUTE OR OTHERWISE BY LAW OR FROM ANY COURSE OF DEALING OR USE OF TRADE, ALL OF WHICH ARE HEREBY EXPRESSIZD DISCLAIMED. INNO EVENT SHALL SELLERBE LIABLE TOBUVER OR ANY THIRD PARTY WITH RESPECT TO ANY GOOD, WHETHER IN CONTRACT, TORT OR OTHER THEORY OF LAW, FOR LOSS OF PROFITS OR LOSS OF USE, OR FOR ANY INCIDENTAL, CONSEQUENTIAL, SPECIAL, DIRECT OR INDIRECT DAMAGES, HOWSOEVER CAUSED. SELLER'S MAXIMUM LIABILITY TO BUYER WITH RESPECT TO THE GOODS SHALL IN NO EVENT EXCEED THE PRICE PAID BY BUYER FOR THE GOODS THAT ARE THE SUBJECT OF THE APPLICABLE CLAIM. Seller shall not be liable for any damage, injury or loss arising out of the use of the goods if, prior to such damage, injury or loss, such goods are: (1) damaged or misused following Seller's delivery to the carrier; (2) not maintained, inspected, or used in compliance with applicable law and Seller's written instructions or recommendations; or (3) installed, repaired, altered or modified wit

INDEMNIFICATION AND SAFE OPERATION

Buyer shall comply with and require its employees to comply with directions set forth in instructions and manuals furnished by Seller and shall use and require its employees to follow such instructions and manuals and to use reasonable care in the use and maintenance of the goods. Buyer shall not remove or permit anyone to remove any warning or instruction signs on the goods. In the event of personal injury or damage to property or business arising from the use of the goods, Buyer shall, within forty-eight (48) hours thereafter, give Seller written notice of such injury or damage. Buyer shall cooperate with Seller in investigating any such injury or damage and in the defense of any claims arising therefrom. If Buyer fails to comply with this section or if any injury or damage is caused, in whole or in part, by Buyer's failure to comply with applicable federal or state safety requirements, Buyer shall indemnify, defend and hold Seller harmless against any claims, loss or expense for injury or damage arising from the use of the goods.

DELIVERY AND DELAYS

Unless otherwise specified herein, deliveries shall be F.O.B. Seller's point of shipment and risk of loss shall pass to Buyer upon Seller's delivery to carrier. Title to goods shall pass to Buyer at the same time that risk of loss passes, except in case of shipments to points outside of the United States in which case title shall pass to Buyer immediately after the goods leave the United States. All shipping dates are approximate and Seller shall not be liable for any delay or failure to perform its obligations under any order or sales contract arising out of causes beyond its reasonable control (a "Force Majeure Event"), including, but not limited to, acts of God or public enemy, acts of other parties, acts of civil and military authority, epidemics, pandemics, unusually severe weather, shortage of power or fuel, strikes, lockouts, boycotts, or other labor troubles, government regulations, or delays of Seller's subcontractors or suppliers in furnishing materials, components, tools or supplies due to any one or more of the foregoing causes. In no event shall Seller be liable for any damages to Buyer caused thereby whether direct, indirect, special, incidental or consequential. Time is not of the essence unless otherwise agreed to in a writing signed by Seller. Notwithstanding other provisions hereof, if shipment is delayed at Buyer's request, the goods shall be deemed to be stored at Buyer's risk and expense and Seller may thereupon bill Buyer for the full price and storage costs. Buyer shall pay such bill within 30 days after mailing thereof.

INSPECTIO

Buyer acknowledges that ten (10) days after receipt of the goods will provide Buyer with a reasonable amount of time to inspect the goods. Therefore, the goods shall be subject to final inspection and acceptance by Buyer within ten (10) days after receipt by Buyer. Buyer's failure to inspect within said time shall constitute a waiver of Buyer's rights of inspection and rejection. Buyer's right of rejection hereunder shall be limited to non-conforming goods. Upon inspection of the goods within said ten (10) days, Buyer shall immediately notify Seller in writing as to any non-conforming goods that Buyer intends to reject and particularize in detail the reasons for such rejection. If, upon inspection, Buyer fails to immediately notify Seller as to which non-conforming goods it intends to reject, such failure to notify shall be deemed an accepted by Buyer. All non-conforming goods not properly rejected by Buyer hereunder shall be deemed accepted by Buyer.

CHANGES AND CANCELLATION

Seller reserves the right to change or cancel any order whenever circumstances require allocation of production or delivery or Seller deems change or cancellation to be necessary due to a Force Majeure Event or to comply with applicable laws, ordinances, regulations, directives or administrative actions. Seller reserves the right to make changes in materials or design that it determines appropriate for the goods. Buyer shall not change or cancel any order without Seller's prior written approval. Any cancellation by Buyer approved by Seller shall be subject to Seller's return and order cancellation policy in effect at such time, including applicable restocking and handling charges and other conditions of return.

SECURITY INTEREST AND REPOSSESSION

Until full payment has been made therefor, Seller shall have a security interest in goods shipped to Buyer and the goods shall remain personal property. Upon request Buyer shall execute and deliver to Seller security agreements and other documents further evidencing Seller's security interest. Buyer authorizes Seller to file a financing statement or statements relating to the goods, as Seller may deem appropriate and appoints Seller as Buyer's attorney-in-fact for the limited purpose of executing (without requiring Seller to do so) documents in Buyer's name and performing other acts that Seller deems appropriate to perfect and continue its security interest and to protect and preserve the goods. In the event Buyer defaults in making any payment due Seller, Seller, in addition to any other rights or remedies provided by law, shall have the right, with or without legal process, to enter the place where said goods are located and to repossess the goods in accordance with the Uniform Commercial Code.

ASSURANCES

Shipment by Seller shall at all times be subject to the prior approval of its credit personnel and Seller may, at any time, decline to make shipment except upon receipt of prior payment or upon other terms and conditions or security satisfactory to Seller.

PATENTS

Except as to goods manufactured according to design supplied by Buyer, Seller will defend and hold Buyer free and harmless in a suit or proceeding brought against Buyer insofar as it is based on a claim that use of the goods by Buyer constitutes an infringement of any existing U.S. Patents, provided, however, that Buyer gives Seller prompt written notice of such suit or proceeding; permits Seller, through its counsel, to defend and/or settle the same; and gives Seller all necessary information, assistance and authority to enable Seller so to do. If Buyer's use of the goods is held to constitute infringement and further use is enjoined, Seller shall, at its option, either: (i) procure for Buyer the right to continue using the goods; (ii) replace the goods with non-infringing goods; or (iii) modify the goods to non-infringing goods. The foregoing states Seller's entire liability for patent infringement and shall not be construed to render Seller liable for damages based on product output.

LIMITATIONS ON ACTIONS

Any action against Seller for breach of warranty, negligence or otherwise must be commenced by Buyer within one (1) year after: (a) the date any alleged claim accrues; or (b) the date of delivery of the goods to Buyer, whichever is earlier.

MISCELLANEOUS

This instrument constitutes the entire agreement between Seller and Buyer, superseding all previous understandings and writings regarding this transaction. Any amendment or modification of this agreement shall be void unless in writing and signed by Seller. This agreement shall be governed by and construed under the laws of the State of New York. Any action to enforce, arising out of, or relating in any way to, any of the provisions of this agreement shall be brought and prosecuted in a court located in Buffalo, New York or the Western District of New York as is provided by law, and Seller and Buyer consent to such jurisdiction. No delay or omission by Seller in exercising any right or remedy hereunder shall be a waiver thereof or of any other right or remedy, and no single or partial exercise thereof shall preclude any other or further exercise thereof or the exercise of any other right or remedy. All rights and remedies of Seller are cumulative.

NO RELIANCE

Seller's employees, contractors and/or agents may have made oral statements or representations about the performance or operation of the goods. Such statements do not constitute warranties and are not part of this contract. Buyer expressly



NOTES	



NOTES





- COLUMBUS McKINNON FAMILY OF BRANDS -







































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