



SERIES 653™
RATCHET LEVER HOIST
MODEL 653-A



SERIES 653™

RATCHET LEVER HOIST

MODEL 653-A



THE ADVANTAGES OF A SHORTER HANDLE

As part of our commitment to bring best-in-class products to market, we are always innovating and improving on existing CM products. Our popular CM Series 653 ratchet lever hoist has been redesigned to be lighter and more compact for ease of use in even lower headroom applications. With a shorter handle length and optimized weight, the CM Series 653-A 3/4 and 1-1/2 ton models are among the easiest hoists to operate, outmatching competitors in usability and reliability.

CAPACITY: 3/4 to 6 tons | **STANDARD LIFT:** Up to 20 ft.

EXPERIENCE A MORE COMPACT, MODERN DESIGN

A shorter handle for more effortless operation.

LESS WEIGHT TO TRANSPORT

Lighter and more compact than the original CM 653 hoist, the 653-A is one of the easiest hoists to carry and operate.

MAKE THE FULL ROTATION

The 360° rotating handle allows for near effortless operation without the worry of obstructions.

FEATURES AND BENEFITS

CAPACITIES & LIFT

3/4, 1, 1-1/2, and 2 ton capacities (new shorter handle).
3 & 6 ton capacities (standard handle). Metric Rated.
Standard Lift up to 20 feet.

COMPACT & PORTABLE DESIGN

Take this rugged hoist anywhere. Easily transported and rigged in the smallest work spaces.

FREE CHAINING

Single-handed free chaining feature allows for quick take up and positioning of slack chain. Designed not to accidentally free chain while under load.

360° ROTATING HANDLE

Full rotation of handle allows for versatile rigging options when working in confined spaces.

RUGGED DESIGN

Impact resistant stamped steel frame and gear cover withstands repeated rigorous use.

100% LOAD TESTED, ZINC PLATED/GOLD CHROMATE CHAIN

Designed and manufactured in the U.S.A. by Columbus McKinnon. Gold chromate protects against corrosion.

POSITIVE LOAD CONTROL

Enclosed Weston type load brake stays clean and dry for positive load positioning.

LOAD CONTROL

Double pawl design ensures that one pawl always will be engaged at all times for reliable load control.

SAFE & SECURE

Standard heavy duty forged robust safety latches on hooks provide positive and secure load engagement.

CORROSION RESISTANT

Standard powder coat finish for extra protection against corrosion when working in harsh environments.

NON-SLIP RUBBER HANDLE GRIP

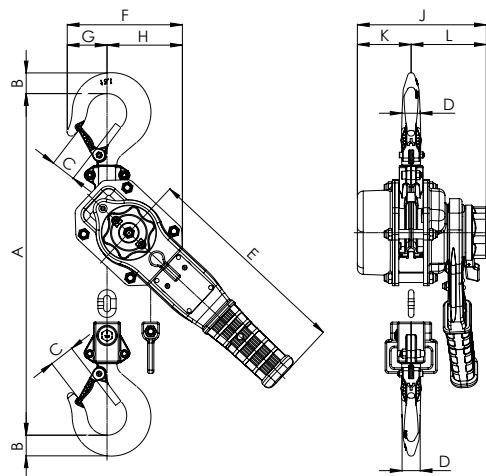
Comfortable rubber grip provides for extra protection against slippage.

MEETS ASME B30.21

5 YEAR WARRANTY

**FITS IN SMALL
WORK AREAS.**

**LESS WEIGHT
TO TRANSPORT.**



Capacity (tons)	Product Code	Standard Lift ft. (m)	Pull Force to Lift Rated Load lbf. (kgf)	Reeving	Weight lbs. (kg)	Dimensions in. (mm)										
						A (Min.)	B	C	D	E	F	G	H	J	K	L
3/4	5310A	5 (1.5)	51	1	13.8 (6.26)	11.78 (302)	0.78 (20)	1.05 (27)	0.7 (18)	10.41 (267)	4.72 (121)	1.56 (40)	3.16 (81)	5.62 (144)	207 (53)	3.55 (91)
3/4	5311A	10 (3)			16.05 (7.28)											
3/4	5312A	15 (4.5)			18.3 (8.3)											
3/4	5313A	20 (6)			20.55 (9.32)											
1	5328A	5 (1.5)	51	1	19.84 (9)	13.50 (343)	0.87 (22)	1.14 (29)	0.75 (19)	10.51 (267)	5.47 (139)	1.69 (43)	3.78 (96)	6.46 (164)	2.68 (68)	3.78 (96)
1-1/2	5315A	5 (1.5)	77	1	20.17 (9.15)	14.63 (375)	1.01 (26)	1.21 (31)	0.82 (21)	10.51 (267)	5.69 (146)	1.99 (51)	3.71 (95)	6.46 (164)	2.68 (68)	3.78 (96)
1-1/2	5316A	10 (3)			23.61 (10.71)											
1-1/2	5317A	15 (4.5)			27.12 (12.3)											
1-1/2	5318A	20 (6)			30.62 (13.89)											
2	5329A	5 (1.5)	58	1	35.27 (16)	16.10 (409)	1.18 (30)	1.38 (35)	0.87 (22)	14.80 (376)	6.81 (173)	1.97 (50)	4.84 (123)	7.60 (193)	3.27 (83)	4.33 (110)
3	5320A	5 (1.5)	87	1	37.17 (16.86)	17.52 (445)	1.64 (37)	1.57 (40)	1.10 (28)	14.80 (376)	7.09 (180)	2.24 (57)	4.84 (123)	7.60 (193)	3.27 (83)	4.33 (110)
3	5321A	10 (3)			44.29 (20.09)											
6	5330A	5 (1.5)	92	2	62.96 (28.56)	22.17 (563)	1.77 (45)	1.73 (44)	1.38 (35)	14.80 (376)	9.13 (232)	2.80 (71)	6.34 (161)	7.60 (193)	3.27 (83)	4.33 (110)
6	5331A	10 (3)			77.18 (35.01)											
6	5332A	15 (4.5)			91.4 (41.46)											
6	5333A	20 (6)			105.62 (47.91)											



LIFTING SOLUTIONS

Yale

CM

Duff-Norton

MAGNETEK

UNIFIED

STAHL
Crane Systems

USA

p: 800.888.0985

p: 716.689.5400

f: 716.689.5644

CAN

p: 800.792.7253

p: 905.828.1526

f: 905.828.5707

www.cmco.com/cm | CMCOPartners@cmworks.com