COFFING®
HOISTS

LSB-C

RATCHET LEVER HOIST

COLUMBUS McKINNON CORPORATION

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3/4, 1, 1-1/2, 3, AND 6 TON CAPACITIES | **LIFTS UP TO 20 FT.**

EASY OPERATION. COMPACT DESIGN.

Featuring one of the most compact designs in the industry, the Coffing LSB-C is designed for reliability and strength and now includes added safety, performance, and water-resistant features. With a through-hardened load chain and stamped-steel housing, these ratchet lever hoists are lightweight, durable, and are ideal for construction and commercial applications.

FEATURES & BENEFITS

COMPACT AND RUGGED DESIGN

Now featuring a shorter lever for 1½-ton units, the full LSB-C hoist portfolio is ideal for use in applications with space constraints and is easy to transport. Also features an impact-resistant, stamped steel housing to withstand rigorous use.

LOW PULL FORCE

Simple, low-effort operation. Double-reduction gearing and a short, cushioned-grip handle ensure ease of use with minimal handle effort.

WATER-RESISTANT DESIGN

Enclosed-style handwheel protects internal components from water and debris.

EASY FREE CHAINING

A state-of-the-art freewheeling mechanism allows for quick and easy one-handed take-up and positioning of slack chain.

IMPROVED SAFETY AND DURABILITY

For added safety, the LSB-C now includes a forked latch that allows for better seating of the latch in the hook to prevent disengagement or damage to the latch.

POSITIVE LOAD CONTROL

Enclosed screw-and-disc type load brake stays clean and dry for positive load positioning. Latches on hooks provide positive load engagement.

360° ROTATING HANDLE

The rotating handle provides versatile rigging options when used in confined spaces.

CAPACITIES

¾, 1, 1-1/2, 3, and 6 tons. Metric rated.

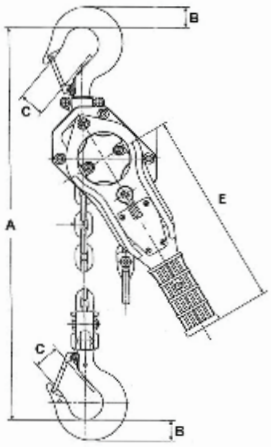
LIFT

Standard models with 5, 10, 15, and 20 ft. lifts as well as less chain. Additional lifts available upon request.

OPTIONAL FEATURES

- Shipyard hooks are available for 1½-ton and 3-ton models.
- Additional models including a load limiter are available for all capacities. The load limiter alerts operators of a possible overload by allowing the handle to rotate without lifting the higher-than-capacity load.

LIFETIME WARRANTY



Capacity (lb.)	Capacity (Ton)	A (in.)	B (in.)	C (in.)	E (in.)
1500	3/4	15.26	.81	1.10	9.35
2000	1	16.16	.88	1.25	9.35
3000	1-1/2	19.17	1.04	1.37	10.10
6000	3	24.17	1.24	1.44	14.63
12000	6	28.18	1.81	2.00	14.63

Capacity lb. (Ton)	Model	Standard Product Number	Product Number With Load Limiter	Lift (ft.)*	Reeving	Min Distance Between Hooks (in.)	Handle Length (in.)	Average Handle Effort (lbs.)	Net Weight (lbs.)
1500 lbs. (0.75T)	LSB-1500C-5	LSB07505	LSB07505LL	5	1	15.26	9.35	46	11.9
	LSB-1500C-10	LSB07510	LSB07510LL	10	1	15.26	9.35	46	14.2
	LSB-1500C-15	LSB07515	LSB07515LL	15	1	15.26	9.35	46	16.4
	LSB-1500C-20	LSB07520	LSB07520LL	20	1	15.26	9.35	46	18.6
	LSB-1500C-LCX	LSB075LCX	LSB075LCXLL	Less Chain	1	15.26	9.35	46	9.7
2000 lbs. (1T)	LSB-2000C-5	LSB10005	LSB10005LL	5	1	16.16	9.35	58	12.3
	LSB-2000C-10	LSB10010	LSB10010LL	10	1	16.16	9.35	58	14.6
	LSB-2000C-15	LSB10015	LSB10015LL	15	1	16.16	9.35	58	16.8
	LSB-2000C-20	LSB10020	LSB10020LL	20	1	16.16	9.35	58	19.0
	LSB-2000C-LCX	LSB100LCX	LSB100LCXLL	Less Chain	1	16.16	9.35	58	10.1
3000 lbs. (1.5T)	LSB-3000C-5	LSB15005	LSB15005LL	5	1	19.17	10.10	66	20.5
	LSB-3000C-10	LSB15010	LSB15010LL	10	1	19.17	10.10	66	24.1
	LSB-3000C-15	LSB15015	LSB15015LL	15	1	19.17	10.10	66	27.8
	LSB-3000C-20	LSB15020	LSB15020LL	20	1	19.17	10.10	66	31.4
	LSB-3000C-LCX	LSB150LCX	LSB150LCXLL	Less Chain	1	19.17	10.10	66	16.8
6000 lbs. (3T)	LSB-6000C-5	LSB30005	LSB30005LL	5	1	24.17	14.63	75	34.8
	LSB-6000C-10	LSB30010	LSB30010LL	10	1	24.17	14.63	75	40.7
	LSB-6000C-15	LSB30015	LSB30015LL	15	1	24.17	14.63	75	46.6
	LSB-6000C-20	LSB30020	LSB30020LL	20	1	24.17	14.63	75	52.5
	LSB-6000C-LCX	LSB300LCX	LSB300LCXLL	Less Chain	1	24.17	14.63	75	28.9
12000 lbs. (6T)	LSB-12000C-5	LSB60005	LSB60005LL	5	2	28.18	14.63	76	64.9
	LSB-12000C-10	LSB60010	LSB60010LL	10	2	28.18	14.63	76	76.7
	LSB-12000C-15	LSB60015	LSB60015LL	15	2	28.18	14.63	76	88.5
	LSB-12000C-20	LSB60020	LSB60020LL	20	2	28.18	14.63	76	100.3
	LSB-12000C-LCX	LSB600LCX	LSB600LCXLL	Less Chain	2	28.18	14.63	76	53.1

*Standard lifts shown. Consult factory for other available lifts.

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