

# LSB-NC RATCHET LEVER HOIST

## EFFICIENT OPERATION. COMPACT DESIGN.

Built on proven technology and decades of engineering expertise, the Coffing LSB-NC is designed for safety, strength, and reliable performance and is made in the USA with American and imported parts at our facility in Wadesboro, NC. With American-made hooks, chain, and other key components, as well as a stamped-steel housing, these ratchet lever hoists are lightweight and durable, making them ideal for construction and commercial applications.

**CAPACITIES:** 3/4, 1, 1-1/2, 3, and 6 tons. Metric Rated. **LIFTS:** Standard models with 5, 10, 15, and 20 ft. lifts as well as less chain units. Additional lifts available upon request.



## MADE IN THE USA WITH AMERICAN AND IMPORTED PARTS

Hoist is made in the USA in Wadesboro, NC, with American and imported parts. Features American-made hooks and chain, manufactured by Columbus McKinnon in Chattanooga and Lexington, TN.

#### COMPACT, LIGHTWEIGHT DESIGN

The LSB-NC hoist portfolio features a short handle that is ideal for use in applications with space constraints. Hoist is also lightweight and easy to transport from job to job.

#### **LOW PULL FORCE**

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

#### **EASY FREE CHAINING**

A state-of-the-art freewheeling mechanism allows for quick and easy one-handed take up and positioning of slack chain. Designed not to accidentally free chain while under load.



#### **BUILT FOR SAFETY AND DURABILITY**

- Powder-coated finish provides protection against corrosion.
- · Stamped steel housing withstands impact and rugged use.
- For added safety, the LSB-NC includes American-made hooks featuring a forked latch that helps ensure positive engagement of the hook tip with the latch.
- · Plated, American-made chain provides strength and longer chain life.

#### **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 and enables near effortless operation.

#### **OPTIONAL SHIPYARD HOOKS**

Available on 1, 1-1/2, and 3-ton units.



### PRODUCT INFORMATION

Capacity Tons (kgs)	Product Number	Lift ft (m)*	Reeving	Min Distance between hooks in. (mm)	Handle Length in. (mm)	Average Handle Effort Ibs. (kgs)	Net Weight** Ibs. (kgs)
3/4 (750)	LSB07505NC	5	1	11.73 (298)	9.84 (250)	53 (24)	13.59 (6.17)
	LSB07510NC	10	1	11.73 (298)	9.84 (250)	53 (24)	15.84 (7.19)
	LSB07515NC	15	1	11.73 (298)	9.84 (250)	53 (24)	18.09 (8.21)
	LSB07520NC	20	1	11.73 (298)	9.84 (250)	53 (24)	20.34 (9.23)
	LSB075NCLCX	Less Chain	1	11.73 (298)	9.84 (250)	53 (24)	11.46 ( 5.20)
1 (1000)	LSB10005NC	5	1	12.40 (315)	10.51 (267)	51 (23)	20.01 (9.08)
	LSB10010NC	10	1	12.40 (315)	10.51 (267)	51 (23)	23.01 (10.48)
	LSB10015NC	15	1	12.40 (315)	10.51 (267)	51 (23)	26.01 (11.78)
	LSB10020NC	20	1	12.40 (315)	10.51 (267)	51 (23)	29.01 (13.18)
	LSB100NCLCX	Less Chain	1	12.40 (315)	10.51 (267)	51 (23)	17.63 (8.00)
1-1/2 (1500)	LSB15005NC	5	1	13.94 (354)	10.51 (267)	77 (35)	20.34 (9.23)
	LSB15010NC	10	1	13.94 (354)	10.51 (267)	77 (35)	23.78 (10.79)
	LSB15015NC	15	1	13.94 (354)	10.51 (267)	77 (35)	27.29 (12.38)
	LSB15020NC	20	1	13.94 (354)	10.51 (267)	77 (35)	30.79 (13.97)
	LSB150NCLCX	Less Chain	1	13.94 (354)	10.51 (267)	77 (35)	17.63 (8.00)
3 (3000)	LSB30005NC	5	1	16.46 (418)	14.80 (376)	87 (39)	38.98 (17.68)
	LSB30010NC	10	1	16.46 (418)	14.80 (376)	87 (39)	46.10 (20.91)
	LSB30015NC	15	1	16.46 (418)	14.80 (376)	87 (39)	52.81 (23.95)
	LSB30020NC	20	1	16.46 (418)	14.80 (376)	87 (39)	67.81 (30.76)
	LSB300NCLCX	Less Chain	1	16.46 (418)	14.80 (376)	87 (39)	32.62 (14.80)
6 (6000)	LSB60005NC	5	2	21.34 (542)	14.80 (376)	92 (42)	65.95 (29.92)
	LSB60010NC	10	2	21.34 (542)	14.80 (376)	92 (42)	80.17 (36.37)
	LSB60015NC	15	2	21.34 (542)	14.80 (376)	92 (42)	94.39 (42.82)
	LSB60020NC	20	2	21.34 (542)	14.80 (376)	92 (42)	108.61 (49.27)
	LSB600NCLCX	Less Chain	2	21.34 (542)	14.80 (376)	92 (42)	54.66 (24.79)

 $<sup>\</sup>mbox{\ensuremath{\star}}$  Standard lifts shown. Consult factory for other available lifts.

USA

CAN

**p:** 800.888.0985 **p:** 716.689.5400

**p:** 877.264.6478 **f:** 877.264.6477

**f:** 716.689.5644

cmco.com/coffing-hoists CMCOPartners@cmworks.com













—— LIFTING SOLUTIONS -

INTELLIGENT MOTION

<sup>\*\*</sup> Net weight with standard chain