

# 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 it's manufactured in the USA 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.

### FEATURES & BENEFITS

#### MADE IN THE USA WITH AMERICAN AND IMPORTED PARTS

Hoist is made in the USA in Wadesboro, NC. Features American-made hooks and chain, manufactured by Columbus McKinnon, along with additional imported and domestic components.

#### 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.

**LIFETIME  
WARRANTY™**

# PRODUCT INFORMATION

Capacity Tons (kgs)	Product Number	Lift ft (m)*	Reeving	Min Distance between hooks in. (mm)	Handle Length in. (mm)	Average Handle Effort lbs. (kgs)	Net Weight** lbs. (kgs)
<b>3/4 (750)</b>	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)
<b>1 (1000)</b>	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)
<b>1-1/2 (1500)</b>	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)
<b>3 (3000)</b>	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)
<b>6 (6000)</b>	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)

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

\*\* Net weight with standard chain

**USA**  
p: 800.888.0985  
p: 716.689.5400  
f: 716.689.5644

**CAN**  
p: 877.264.6478  
f: 877.264.6477



LIFTING SOLUTIONS

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

