

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) |
|-------------------------|-------------------|-----------------|---------|--|---------------------------|--|----------------------------|
| 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) |

* 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

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