

RTC 8030

**II
SERIES
II**

Rough Terrain Crane 30-ton (27.2 mt)

- 30-ton at 10 ft (3.05 m) radius
- 143 ft (43.62 m) maximum tip height
- 29 ft to 91 ft (8.84 m-27.84 m) full power, four-section boom with quick reeve boom head
- Optional two-piece (bi-fold) lattice fly, stowable offsettable to 2°, 20° and 40°
- Microguard rated capacity limiter
- Off-highway 152 hp (113 kW) Cummins engine
- Spicer six speed transmission
- Pilot-operated hydraulic controls
- 25 mph (40.19 km/h) travel speed
- 11 ft 5 in (3.48 m) wheel base



Link-Belt
CRANES



RTC-8030 SERIES II

Rough Terrain Crane

Loaded with proven innovations for awesome performance, control & reliability

The RTC-8030 Series II is a time-honored combination of reliability & capacity performance!

- **Cummins 6BT 5.9 L Diesel Engine** with 152 hp (113 kW) provides 414 lb-ft (561 Nm) of torque
- **Two automotive-style batteries** linked in parallel provide 700 cold cranking amps each for cold weather starting
- **4- Link rear suspension** greatly reduces the inherent bouncing at speed
- **Flat deck carrier** ensures that the crane is very user friendly when entering and exiting the cab
- **Rugged, lightweight steel pontoons**
- **Hydraulic disc brakes** for both service brakes and parking brake
- **Metri-Pak wire harnesses** have sealed relays and connectors throughout for outstanding long-term reliability. All wires have flame retardant polyethylene insulation, resulting in a higher heat resistant wiring system.

4-section full power boom with attachment flexibility

- **Full power 29 ft to 91 ft (8.84-27.84 m)** four-section boom with two extend modes: A-max and fully synchronized
- Features the "Boss," Link-Belt's patented boom design of high strength angle cords and high formability sidewall embossments.
- **Optional 25 ft (7.62 m)** one piece stowable lattice fly. Maximum tip height is 124 ft (37.99 m)
- **Optional 27 ft (8.23 m)** one piece lattice fly, stowable, offsettable to 2°, 20° and 40°. Maximum tip height is 126 ft (38.51 m)
- **Optional 27 ft-44 ft (8.23-13.41 m)** two piece bi-fold lattice fly, stowable, offsettable to 2°, 20° and 40°. Maximum tip height is 143 ft (43.62 m)



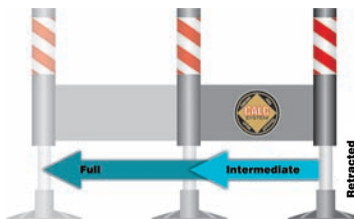
Engine hood design provides easy access for maintenance.



A-max extends only the inner-mid section of the boom for substantially increased capacities for in-close, maximum capacity lifts.

Operator cab features

- **Large front window** for excellent visibility
- **Tinted glass**
- **Sliding right side and rear windows** and swing-up top window provide excellent ventilation
- **Integral rated capacity limiter** aids the operator in safe and efficient operation by continuously monitoring boom length, boom angle, head height, radius of load, machine configuration, allowed load and percent of allowed load.



Powerful hydraulics

- For greater productivity and control, the three pump system allows positive precise control
- Gear motor hydraulic hoist system delivers dependable hoisting. Matched sized main (front) and auxiliary (rear) winches provide maximum available line pulls of 11,948 lbs (5 419.5 kg) and maximum line speeds of 452 fpm (138 m/min) on grooved drums.

Job site maneuverability

- **CALC** — Outrigger beams have three lifting stages (retracted, intermediate and fully extended) providing lifting capacities in confined areas.
- **Steering modes** are chosen and performed with the steering wheel and include independent front steer, four wheel steer, and "crab" steering.

Invest in a legacy of outstanding customer support

- **Distributor support personnel** - Factory-trained technicians are specifically tested to establish proficiency in all aspects of crane diagnostics and repair.
- **Factory product support team** - Supporting your trained distributor personnel are experienced factory advisors with comprehensive records and technical libraries that stand ready to resolve any crane service issue.
- **Parts Distribution Center** - 72,000 sq. ft. Parts Distribution Center averages an over-90% parts availability rate.
- **eParts** - Link-Belt's online computer system links our distributors worldwide so customers can order genuine Link-Belt parts 24 hours a day, 7 days a week.
- **Link-Belt Preferred** - Link-Belt's customer web site provides instant access to a comprehensive library of all parts, service and operator manuals plus other technical and sales information.

Link-Belt
Preferred



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