



# RT8030

**II**  
SERIES  
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## Rough Terrain Crane 30-ton (30.0 mt)

- 29–91.3 (8.8–27.8m) four-section “diamond embossed” full power boom with quick reeve boom head
- Two boom extend modes: A-max and standard boom lifting capacities
- Optional 25 ft (7.6m) fixed fly
- Optional 27–44 ft (8.2–13.4m) two-piece fly with offset of 2°, 20°, and 40°
- 143 ft (43.6m) maximum tip height
- No deducts for stowed attachments
- 11,948 lbs (5 420kg) maximum winch line pull
- 452 fpm (138m/min) maximum winch line speed
- Pilot-operated hydraulic controllers
- 4x2 and 4x4 drive with 20.5R25 tires
- Three steering modes: independent front, combination, and crab
- 6-speed power shift transmission
- 4-link rear suspension with optional Hydro-gas ride



**Link-Belt**  
C R A N E S





# RTG 8030 SERIES II

## Rough Terrain Crane 30-ton (30.0 mt)

### Remarkable control, reliability and capacity performance

- Powerful diesel engine and direct coupled transmission
- Hydraulic disc brakes for both service brakes and parking brake
- Weather proof electrical connectors and relays throughout for outstanding long-term reliability
- Color coded and numbered wiring is protected by a flame retardant polyethylene insulation
- Full lighting package includes cab lights, headlights, turn indication, marker, backup, and stop
- Powder-coated tubing is utilized throughout the crane
- Pre-painted components and plated hardware
- O-ring face sealed hydraulic components with staggered fittings
- Well organized electrical and hydraulic routings throughout



### Full power boom with attachment flexibility

- Quick reeve boom head eliminates the need to remove the becket when it becomes necessary to change the reeving
- Two extend modes: A-max enhances the structural capability and fully synchronized for normal operation
- Available two piece bi-folding lattice fly allows the tip section to be stored thus enhancing the lifting performance when using the base section
- Three available fly options that feature multiple offset positions of 2°, 20°, and 40°
- No deducts for stowed attachments



Engine hood design provides easy access for maintenance.

### Powerful hydraulics

- Piston winch motor provide smooth and precise hoisting
- Provisions for the future installation of the auxiliary winch are standard
- Main and the available auxiliary winch are equally matched in size and performance

### Operator's cab features

- Extra large windows throughout for excellent visibility
- Excellent ventilation via a large sliding door, side and rear windows, and hinged roof window
- 6-way adjustable seat
- Single or dual axis, pilot operated controller mounted on armrest of outstanding operator comfort
- All gauges, switches, indicators, and controls are located in the operator's forward line of sight
- All gauges and switches are backlit for excellent visibility in low light conditions
- Integral rated capacity limiter aids operator in safe and efficient operation
- In cab comfort is maintained by the standard heater
- Available - Internal and external rated capacity limiter light bars
- Available - Integrated air conditioning utilizes the same ventilation outlets as the standard heating system
- Available - cab mounted warning lights



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

### Transport and jobsite maneuverability

- Folding front and rear ladders to prevent damage during loading and unloading for transport
- Rugged, lightweight steel pontoons with storage locations for transport
- Steering modes are chosen and performed with the steering wheel and include independent front, combination, and "crab"
- 4-Link suspension on the rear axle with an optional Hydro-Gas Ride™ system
- Wide profile lug-type tires for excellent traction in muddy and sanding conditions
- CALC—Outrigger beams extend to three different positions (retracted, intermediate, and fully extended) providing lifting capacities in confined areas



### Designed for easy access and service

- Full-length flat deck with integrated steps and handholds
- Lockable engine compartment
- Large swing out engine hood doors for ease of service
- Filters and serviceable items are easy to access

Link-Belt Construction Equipment Company - Lexington, Kentucky  
[www.linkbelt.com](http://www.linkbelt.com)

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