

# RTC-8070

TELESCOPIC ROUGH  
TERRAIN CRANE  
70-Ton (63.50 mt)

- 70-ton at a 9-foot radius
- 101,400 lbs. gross vehicle weight (fully loaded)
- 127-foot, full power, four-section boom with quick reeve boom head
- 67-foot, two-stage, offsettable swing-away attachment
- Fly offsets of 2, 20 and 40 degrees
- No deducts in capacity for stowed attachment
- New graphic screen MG-434 rated capacity limiter
- Off-highway 210 HP Cummins engine
- Composite operator's cab
- Pilot-operated hydraulic controls
- Pre-painted

H17.08.06

hydro-crane

**Link-Belt**  
CONSTRUCTION EQUIPMENT

# THE RTC-8070

ALL THE TRADITIONAL  
LINK-BELT STANDARDS:  
PRECISION, COMFORT,  
RELIABILITY,  
CONTROLLABILITY,  
PLUS INDUSTRY-FIRST  
TECHNOLOGY AND  
INNOVATIONS



## Service Continues After The Sale

When you have invested in a Link-Belt crane, you have also invested in a 125-year legacy of outstanding customer service and support. Link-Belt helps you maintain your investment with the industry's most comprehensive crane product support. Highly trained parts and service department technicians are committed to responding quickly to your downtime and get you going again ... fast!

## KEY FEATURES

### Base Rating

- 70-ton nominal rating

### Boom

- 41 to 127 feet, full power, four-section
- Quick reeve boom head
- Maximum tip of 202 feet

### Attachments

- 39.5-foot, one-stage swing-away fly with 2, 20 and 40 degree offsets (new)
- 39.5 to 67 feet, two-stage swing-away fly with 2, 20 and 40 degree offsets (new)  
*No deducts in capacity for stowed attachments (new)*

### Counterweight

- 15,000 lbs. that is removable from superstructure
- Counterweight removal system (optional)

### Winch

Grooved Drums:

- 670 feet of rope storage capacity
- 670 feet of 3/4 inch rope
- 12,920 lbs. of permissible line pull
- 451 FPM of maximum single line speed

### Rated Capacity Limiter

Microguard 434 System:

- Pictographic display
- Presettable alarms
- Operator defined area alarms

### Powertrain

- 210 HP Cummins 6BT 8.3 liter engine
- Clark 6-speed forward and 6-speed reverse powershift transmission
- 4-wheel and 2-wheel drive

### Suspension

- Solid mounted on front axle
- Oscillating cradle on rear axle

### Steering

3-Modes:

- 2-wheel on front axle
- 4-wheel on both axles
- Crab on both axles

### Tires

- 29.5x25 28 ply rating (standard)
- 29.5R25 XHA (optional)

### CALC

Confined Area Lifting Capabilities

### Pre-Paint

- All components are pre-painted prior to assembly

### Miscellaneous Standard Equipment

- Provisions for future winch installation
- Type "RB" wire rope
- Composite operator's cab
- Pilot-operated dual axis controllers
- Hand-held outrigger controls (new)
- Six points of access to the carrier deck
- Full light package

### Miscellaneous Optional Equipment

- Auxiliary lifting sheave
- Front winch package
- Winch rollers
- Pilot-operated single axis controllers
- Internal RCL load rating bar graph
- External RCL load rating light bar (new)
- Quick reeve hook blocks
- Hook ball

Link-Belt Construction Equipment Company  
Lexington, Kentucky

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