RTC 8065

65-ton (60.0 mt)
Rough Terrain Crane

- 38-115 ft (11.6-35.0m) four-section formed full power boom with quick reeve boom head
- Two boom extend modes: A-max and standard boom lifting capacities
- Optional 35-58 ft (10.7-17.7m) two piece fly with offset of 2°, 15°, 30°, and 45°
- Optional two 16 ft (4.9m) two-piece bi-fold fly [Total attachment length of 90 ft (27.4m)]
- 211 ft 7 in (64.5m) maximum tip height
- No deducts for stowed attachments
- 16,883 lbs (75,10kN) maximum winch line pull
- 459 fpm (139.9m/min) maximum winch line speed
- Pilot-operated hydraulic controllers
- 4x2 and 4x4 drive with 26.5x25 tires
- Four steering modes: independent front, combination, crab, independent rear
- 6-speed power shift transmission
- 4-link rear suspension with optional Hydro-gas ride

Tier 4i / Stage IIIIB cab shown
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

- **Two extend modes**: A-max enhances the structural capability and is fully synchronized for normal operation
- **Quick reeve boom head** eliminates the need to remove the becket when it becomes necessary to change the reeving
- **Boom requires no greasing** because of ingenious Teflon wear pucks impregnated in the full contact wear pads
- **Available two piece bi-folding lattice fly** allows the tip section to be stored thus enhancing the lifting performance when using the base section
- **Four available fly options** that feature multiple offset positions of 2°, 15°, 30°, and 45°
- **No deducts** for stowed attachments

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**

Transport and jobsite maneuverability

- **Fully rigged transport weight of less than 90,000 lbs (40 823.3kg)**
- **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, “crab”, and independent rear steering.
- **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.**