• 42.7 - 197.1 ft | 13-60.1 m 6-section pin & latch boom
• Seven boom extend modes provide superior capacities: EM1-EM7
• Optional 10-32.5-55 ft | 3-9.9-16.8 m 3-piece, bi-fold, on-board lattice attachment available in hydraulic or manual offset
• (3) 18 ft | 5.5 m lattice fly extensions
• 315.1 ft | 96.1 m maximum tip height
• Modular counterweights without wingweights – 90,000 lbs | 41 mt full counterweights
• 23,622 lbs | 105.1 kN maximum winch line pull
• 397 fpm | 121.0 m/min maximum winch line speed
• New generation operator’s cab and drivers cab
• Automated manual transmission with 2-speed auxiliary transmission
• Anti-lock (ABS) disc brakes
• LED night time work light package
175-ton | 150 mt All Terrain Crane

Outstanding efficiency traveling to the job site and excellent mobility

- Single engine design with best in class horsepower and displacement
- Cruise control, five stage interard brake control lever, and three stage engine compression brake
- Automated transmission (no clutch pedal) — 12 speeds forward, 2 speeds reverse with two modes of operation: fully automatic and semi-automatic
- 2-Speed auxiliary transmission
- Job site travel is permissible with all 90,000 lbs | 41 mt of counterweight for exceptional job site versatility:
  - ATC: 0.58 mph | 0.93 km/hr job site travel
- Highway speeds unmatched in the industry today: up to 55 mph | 88 km/hr
- Air disk brakes with ABS
- Optional – Ether injection system, spark arrestor, and air intake shut off

Efficient use of the overflow loads saves money

- Efficient boom over the front and dolly configuration transport proposals for all markets
- Only two overflow loads to get all counterweights and attachment to the job

Boom dolly/trailer ready - boom connections, air & electrical, boom float & free swing
Safe, simple, and easy to understand!

- Real-time 360° Charts
- Integrated RCL
- User friendly interface
- Live preview mode
- Incorporated swing arrest
- 81 outrigger configurations

"CDS" Counterweight Detection System

- Pulse 2.0 automatically detects the amount of counterweight and selects the appropriate configuration.
- PULSE 2.0 prompts the operator to verify the selected counterweight configuration.
- Discrepancies between operator selection and PULSE 2.0 detection result in configuration mismatch on the RCL.

Carrier-mounted outrigger controls located on each side of carrier, include an engine start and stop and engine throttle-up switch for fast outrigger deployment. For fine level adjusting of the carrier, throttle can be taken down to idle.
Simplified fly erection

- Efficient one-man operation
- Limited ladder climbs
- Reduced exposure to work-at-height

Pulse 2.0 | The premiere crane operating system

- Enhanced to include diagnostic and monitoring features into carrier operations
- Easy to navigate user interface on full color touch screen displays in both driver's and operator's cabs
- Wi-Fi enabled for remote software updates