

Rough Terrain Crane Features I RT200/RT200XL





FEATURES

- ▶ 20-30 ton (18-27 mt) maximum lifting capacity
- ▶ 94' (28.6 m) or 100' (30.5 m) maximum boom length
- ▶ 141' (43.0 m) or 147' (44.8 m) maximum tip height
- Four-section full power, mechanically synchronized boom with single lever control
- Swingaway jib offsettable 0°, 15° or 30°
- Two-speed main and auxiliary winches
- Quick-reeving boom head and hook block
- Fully independent multi-position out and down outriggers
- Environmental operator's cab optimizes load visibility and productivity
- RCI 510 load system Rated Capacity Indicator
- Easy access for routine servicing of the engine, transmission, batteries, etc. provided by hinged lockable access doors
- Easy to read load chart books include range diagrams
- ▶ 12-month or 2000 hours warranty, major weldments are five-years or 10,000 hours



RT200/200XL

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ROUGH TERRAIN CRANES

RT220/RT200XL - 20 tons (18 mt) RT250/RT250XL - 25 tons (23 mt) RT275/RT275XL - 27.5 tons (25 mt) RT230/RT230XL - 30 tons (27 mt)

FEATURES

- ▶ 94' (28.6 m) or 100' (30.5 m). Four section, full-power, mechanically synchronized boom with single lever control
- High strength, four plate construction welded inside and out with embossed side plate holes to reduce weight and increase strength.
- Single boom hoist cylinder provides boom elevation of -4° to 76° for easier reeving changes and close radius operation.
- Quick-reeving boom head; no need to remove wedge from socket.
- 360° house lock standard.

ENVIRONMENTAL OPERATOR'S CAB

- Rated Capacity Indicator (RCI) system including anti-two block system with automatic function disconnects.
- Deluxe six-way adjustable operator's seat has torsion bar suspension and adjustable head and arm rests.
- Sound and weather insulated for comfort.
- Removable front window, hinged tinted glass skylight, and sliding right-hand window.
- Dash-mounted controls for swing, boom telescope, boom hoist, and single lever two-speed main winch; pedals for swing brake and boom hoist. Foot accelerator with hand throttle.
- Complete instrumentation. Environmentally-sealed rocker switches. Circuit breakers in cab.

RUGGED EASY-TO-MANEUVER CARRIER

- ▶ Box-type chassis construction with reinforcing cross members.
- Range-shift type power-shift transmission with integral torque converter; neutral start; six speeds forward, six reverse.
- Hydraulic four-wheel power steering for two wheel, four wheel or crab steer.
- Full air over hydraulic drum type brakes with air dryer.
- Fully independent hydraulic outriggers may be utilized fully extended to 19' (5.79 m) in their 1/2 extended position, or fully retracted.
- ▶ Tail swing only 9' (2.74 m).
- Standard Cummins 6BT5.9 diesel engine. Easy access for routine servicing of the engine, transmission, batteries, etc. is provided by hinged lockable access doors without the need to unbolt access panels.



- Engine compartment access doors (4), and operators cab are all keyed alike.
- All outside compartments and fluid reservoir access doors/caps have lockable latches or are equipped with padlock hasps.
- Standard 20.5 x 25 24 P.R. tires.
- Tachometer and rear axle centering light standard.

POWERFUL TWO-SPEED WINCHES

- 474 fpm (144 m/min) maximum line speed, 12,510 lb (5 673 kg) maximum line pull. Single lever control.
- Integral automatic brake.
- Electronic drum indicators.
- Grooved drum, tapered flanges, and spring loaded cable roller for improved spooling.

HIGH CAPACITY, DEPENDABLE HYDRAULIC SYSTEM

- Three gear pumps driven off the transmission. Combined system capability is 113 gpm (428 lpm).
- Hydraulic reservoir with 94 gal (355 L) capacity and full flow oil filtration system.

OPTIONS INCLUDE

- > 72' (21.9 m) main boom
- 26' or 26 to 43' (7.92 or 7.92 to 13.11 m) swing-on jib. Both offset 0°, 15° or 30°.
- Auxiliary winch with rope.
- Heater/defroster, air conditioner.
- Cold weather starting aid.
- ▶ 16.00 x 25, 28 P.R. tires.

TEREX Cranes

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