

RC-60

Posi-Track™ Rubber Track Loader



The ASV RC-60 is a mid-sized Rubber Track Loader with exceptional power, performance and an outstanding list of leading-edge features. Included is ASV's RTSS II™ rubber track undercarriage with suspension. This advanced system gives you maximum traction and stability for working more productively in a wider range of conditions. Ground pressure under the 15 inch wide rub-

ber tracks is only 3.5 psi.

The RC-60 is powered by the 2.2 liter Perkins 404C-22T turbo-charged diesel engine. With 60 hp, 144 ft-lb of peak torque and no de-rating below 9,840 feet, the RC-60 is the ideal solution for tackling demanding jobs in virtually every environment.

The RC-60 is designed to lift and place large loads with a rated operating capacity of 1,900 lb (50% tipping

load). Loader arms feature a new efficient, robust design similar to ASV's larger Rubber Track Loaders. The RC-60 also comes standard with a selectable self-leveling feature that makes lift and load tasks easier and more productive.

A broad selection of performance-matched Posi-Tool™ attachments for the RC-60 assure maximum versatility and productivity in all applications.

Horsepower: 60 HP / 44.7 kW

Operating Weight: 6,200 lb / 2812 kg

Ground Pressure: 3.5 psi / 24.1 kPa



A mid-sized loader with maximum performance

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High Performance and Versatility

The RC-60 offers more performance and versatility than any other loader in its size class. It features a 2.2 liter, 4-cylinder Perkins 404C-22T that's turbocharged for rock-solid performance, even at higher altitudes.

The RC-60's hydrostatic drive system includes ASV's Posi-Power™ Control (PPC™). This automatically adjusts the hydrostat to match available engine horsepower. As a result, it's easier for the experienced operator to run the RC-60 at its peak potential. For the newer operator, it means

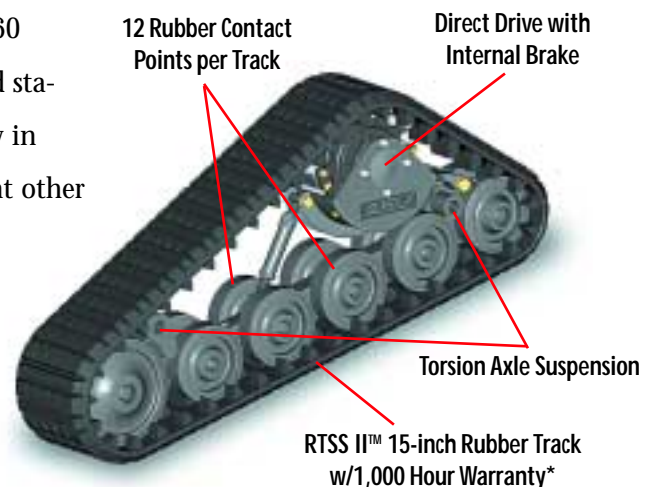
better productivity with reduced chance of engine stalls.

Exceptional Traction

Twenty-four rubber wheels spread machine weight evenly over 15-inch wide rubber tracks. With that much track on the ground, the RC-60 offers exceptional traction and stability for working productively in ground conditions that prevent other machines from working at all. When in good ground conditions, the RC-60 works even better.

No steel inside ASV rubber tracks means the RC-60 is smooth, quiet and very efficient. The machine's internal positive drive system uses hydrostatically-driven sprockets with free-turning rollers to engage drive lugs inside the track. This unique system minimizes friction between drive components and the track. As a result, travel and work speeds are much higher than systems that use steel sprockets and rubber-bonded steel tracks. Tracks and drive components last longer, too. ASV tracks come with an exclusive 1,000 hour warranty*.

Torsion axle suspension of the undercarriage is another ASV exclusive. Suspension helps maximize contact with the ground for better traction and stability. It also gives a much



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smoother ride for the operator, improves load-retention and is easier on the machine, too.

Easy, Comfortable Operation

The RC-60 operator station is designed for comfort and control. No foot controls mean plenty of leg room and less operator fatigue. For work in tight and confined areas, the RC-60 offers excellent all-around visibility.

Ergonomic controls include pilot-operated implement and propel levers. A full spectrum of gauges and switches are conveniently located in the heads-up position for easy view and reach. Safety-related features include full ROPS/FOPS canopy, lap bar, comfortable seat belt and brake. An enclosed cab is also available with a sound insulation package.

Attachments for Every Application

The RC-60 comes ready to take on a wide variety of industry-standard attachments. For best performance, select from the full line of ASV Posi-Tool™ attachments that include augers, backhoes, buckets, rakes, mowers, blades and many more. Posi-Tool attachments that require electri-

cal connections are pre-wired to plug directly into the RC-60's loader-mounted socket. That makes connection quick and easy and gives fingertip control of all electric and

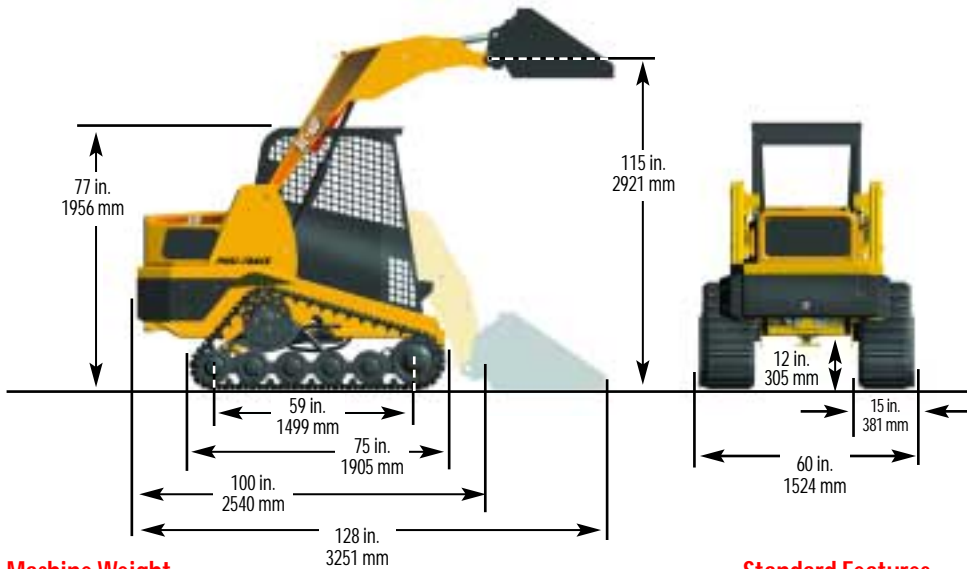
hydraulic attachment functions from the machine joystick controls.

* See your authorized ASV Dealer for complete details of the ASV machine and track warranties. These warranties may differ outside of North America and are subject to change without notice.



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Machines featured in photos may include additional equipment. Specifications are subject to change without notice.

*SAE J818 standards define operating capacities of rubber-tired skid steers (50% tipping load) and tracked loaders (35% tipping load). There are no standards defining the operating capacity of machines equipped with a suspended undercarriage or machines with rubber tracks.

Machine Weight

Operating weight:	6,200 lb. / 2812 kg.
Shipping weight, w/out bucket:	5,500 lb. / 2495 kg.
Ground pressure:	
@ shipping weight	3.1 psi / 21.4 kPa
@ operating weight	3.5 psi / 24.1 kPa

Track Specifications

Track width:	15 in. / 381 mm
Track length, on ground:	59 in. / 1499 mm
Ground contact area:	1,770 in. ² / 1.14 m ²

Auxiliary Hydraulic Pump

Flow, maximum:	17.4 gpm / 65.9 lpm
Pressure:	3,000 psi / 20 670 kPa

Engine

Type (diesel, turbocharged):	Perkins 404C-22T
Displacement:	134 in. ³ / 2.2 L
Gross power @ 2800 rpm:	60 hp / 44.7 kW
Torque, peak:	140 ft-lb / 190 Nm

Operating Specifications

Tipping load:	3,800 lb. / 1724 kg
Operating capacity 50% tip load*:	1,900 lb. / 862 kg
Operating capacity 35% tip load*:	1,330 lb. / 603 kg
Travel speed, max.:	8 mph / 13 kmh

Service Refill Capacities

Fuel tank:	15 gal. / 56.8 L
Hydraulic tank:	8 gal. / 30.3 L
Engine coolant:	2 gal. / 7.5 L
Engine oil, inc. filter:	2.8 gal. / 10.6 L

Standard Features

Air cleaner, dual-stage
 Alternator, 55-amp
 Attachment control, elect.
 Auxiliary hydraulics
 Battery, 770 CCA
 Brake, parking
 Bucket controls, pilot hyd.
 Drive control, pilot hyd.
 Electrical system, 12-volt
 Engine, diesel, Perkins, 404C-22T, turbocharged
 Final drive, direct hydrostatic
 Fuse box, automotive type
 Gauges:
 - fuel level
 - hour meter
 - slope indicator
 Heater, engine block
 Hitch receiver
 Ignition switch, key
 Interior dome light
 Lap bar/arm rest
 Loader arms

Operator presence switch
 Posi-Power Control (PPC)
 Quick-attach, manual
 Quick-connect auxiliary hydraulic fittings
 ROPS/FOPS canopy
 Rubber track undercarriage
 Screened engine compartment
 Throttle, hand-operated
 Tie-down loops, front/rear
 Transmission, hydrostatic
 Seat belt, two-inch wide
 Self leveling, selectable
 Working lights, halogen:
 - four front, fixed
 - one rear, adjustable
 Warning lights:
 - coolant temp
 - engine oil pressure
 - hot hydraulic oil
 - low battery
 Wiring - pre-installed for all accessory switches

Options

Air conditioner/heater
 Back-up alarm
 Beacon, rotating
 Brushguard
 Cab enclosures
 Case-style controls
 Front door
 Heater, cab

Horn
 Lift points, bolt-on
 Seat belt, three-inch wide
 Side windows w/sliding glass
 Sound insulation
 Track tensioner, grease
 Window, rear, glass
 Wiper, front door