

RT-40

A NEW ENGINE MEETS UNMATCHED ENGINEERING.



Introducing the new RT-40 powered by YANMAR—our workhorse just got even stronger. With YANMAR power, confidence comes standard. As does access to world-class serviceability and the benchmark performance of the RT-40 that so many have come to trust in the field. This small-frame workhorse features a variety of comfort, visibility and performance upgrades that make it even easier to own and operate.

// COMPACT PERFORMANCE / UNRIVALED VERSATILITY / PREMIUM COMFORT

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Powered by **YANMAR**

RT-40 COMPACT TRACK LOADER

OPERATING SPECIFICATIONS	
LOADER ARMS	Radial
OPERATING WEIGHT	4,005 lbs (1,817 kg)
SHIPPING WEIGHT	3,587 lbs (1,627 kg)
GROUND PRESSURE AT OPERATING WEIGHT	3.3 psi (22.7 kPa)
RATED OPERATING CAPACITY (35% of tipping load)	931 lbs (422 kg)
OPERATING CAPACITY (50% of tipping load)	1,330 lbs (603 kg)
TIPPING LOAD	2,660 lbs (1,206 kg)
TRAVEL SPEED, MAXIMUM	7.1 mph (11.4 kph)

ENGINE	
TYPE	Diesel, 3-cylinder, turbo charged
MODEL	YANMAR 3TNV86CT
DISPLACEMENT	95.7 in ³ (1.6 L)
GROSS POWER RATING	38.2 hp (28.5 kW)
TORQUE, PEAK	93.6 ft-lb (126.9 Nm)

UNDERCARRIAGE	
TRACK TYPE: General purpose track constructed of rubber compound with embedded co-polymer cords and all-purpose treads. Single row of track drive lugs molded in. Turf track with smooth tread available as an option	
TRACK WIDTH	11 in. (279 mm)
LENGTH OF TRACK ON GROUND	55 in. (1,397 mm)
GROUND CONTACT AREA	1,210 in. ² (.78 m ²)
DRIVE SYSTEM	Two hydrostatic direct drive sprockets controlled by a single joystick
TRACK DRIVE SPROCKET	Elevated with low friction, replaceable sprocket rollers
UNDERCARRIAGE SUSPENSION	2 independent torsion axles per undercarriage
ROLLER WHEELS	12 high-density polyurethane and rubber wheels per track. Wheels include sealed bearings
ROLLER WHEEL DIAMETER	10 in. (254 mm)

AUXILIARY HYDRAULIC SYSTEM	
PUMP CAPACITY	13.3 gpm (50.4 lpm)
SYSTEM PRESSURE, MAX.	3,000 psi (20,684 kPa)
CONTROLS	Variable flow via joystick button or continuous via console switch, mode selectable via dash-mounted switch
COUPLERS	Push to connect quick couplers mounted on manifold block. Pressure relief valve on block.
COOLING SYSTEM	High efficiency oil cooler beside engine radiator, not stacked
STANDARD FEATURES	Manual quick-attach

ELECTRICAL SYSTEM	
NOMINAL CHARGE	12 V
BATTERY	590 CCA
CHARGING SYSTEM	80 amp alternator
OUTLETS	1-12 V port inside operator station
WIRING	Pre-wired for all factory-available accessories
STANDARD FEATURES	Engine block heater

OPERATOR STATION	
SEAT: Adjustable contour vinyl seat with built-in operator presence switch, lap bar and 2 in. (51 mm) wide seat belt	
LOADER CONTROL: Right-hand pilot hydraulic joystick controls loader lift, lower and tilt, plus intermittent control of auxiliary hydraulic.	
DRIVE CONTROL: Left-hand pilot hydraulic joystick controls machine speed and direction.	
ENGINE SPEED	Hand-operated rotary throttle
PARKING BRAKE	Actuated by dash-mounted switch
MULTI-FUNCTIONAL COLOR 4.3 INCH DISPLAY/INDICATOR: Engine RPM, Engine Coolant Temperature, Engine Oil Pressure, Hydraulic Oil Temperature, Battery Voltage, Hour Meter, Fuel Level, Trip Meter, Engine Diagnostics, System Monitoring, Fault Logging and More	
ROPS	Meets ISO 3471
FOPS	Meets ISO 3449
OPERATOR RESTRAINT ANCHORAGE	Meets ISO 6683 CAL OSHA 1596
ILLUMINATION	2 - Fixed forward-facing LED lights 1 - Adjustable rear-facing LED light 1 - Interior light 2 - Red LED tail lights
CONVENIENCE	1 - 12 V power ports
STANDARD FEATURES	Horn, backup alarm, rear window

