

RT-25 COMPACT TRACK
LOADER

BUILT SMALL TO DO BIG WORK.



Introducing the all-new RT-25 Posi-Track® compact track loader—the smallest machine of its kind. The RT-25 features the productivity and comfort that landscapers, homeowners, rental centers, snow removal businesses, and contractors need. Designed small, the RT-25 offers patented Posi-Track technology with the suspension, traction, and flotation you count on to the shape the earth.

// COMFORTABLE CAB. MINIMAL GROUND PRESSURE. MAXIMUM PRODUCTIVITY.

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RT-25 COMPACT TRACK LOADER

OPERATING SPECIFICATIONS

LOADER ARMS	Radial
OPERATING WEIGHT	3755 lbs (1703 kg)
SHIPPING WEIGHT	3369 lbs (1528 kg)
GROUND PRESSURE AT OPERATING WEIGHT	3.1 psi (21.4 kPa)
RATED OPERATING CAPACITY (35% of tipping load)	665 lbs (302 kg)
OPERATING CAPACITY (50% of tipping load)	950 lbs (431 kg)
TIPPING LOAD	1900 lbs (862 kg)
TRAVEL SPEED, MAXIMUM	5.1 mph (8.2 kph)

ENGINE

TYPE	Diesel, 3-cylinder
MODEL	Perkins 403J-17T
DISPLACEMENT	103.7 in. (1.7 L)
GROSS POWER RATING AT 2800 RPM	24.7 hp (18.4 kW)
TORQUE, PEAK	66.4 ft-lb (90 Nm)
COOLING SYSTEM	Engine-driven fan and coolant anti-freeze-filled radiator
INTAKE AIR CLEANER	Dual stage
EMISSION CONTROLS	Meets all U.S. EPA Tier 4 final standards

UNDERCARRIAGE

TRACK TYPE: General purpose track constructed of rubber compound with embedded co-polymer cords and all-purpose treads. Single row of trackdrive 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. (1397 mm)
GROUND CONTACT AREA	1210 in. ² (78 m ²)
DRIVE SYSTEM	2 hydrostatic direct drive sprockets controlled by 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 rubberwheels per track. Wheels include sealed bearings
ROLLER WHEEL DIAMETER	10 in. (254 mm)

AUXILIARY HYDRAULIC SYSTEM

PUMP CAPACITY	11.3 gpm (42.8 lpm)
SYSTEM PRESSURE, MAX.	3000 psi (20684 kPa)
CONTROLS	Intermittent via joystick button mode selectable via dash-mounted switch
COUPLERS	Push-to-connect quick couplers mounted on loader arms
COOLING SYSTEM	High efficiency oil cooler beside engine radiator, not stacked
STANDARD FEATURES	Manual quick-attach

ELECTRICAL SYSTEM

NOMINAL CHARGE	12 V
BATTERY	525 CCA
CHARGING SYSTEM	65 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: Vinyl seat with built-in operator presence switch, lap bar and 2-inch (51 mm) wide seat belt. An adjustable suspension seat is optional.

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 throttle lever.
INDICATORS AND GAUGES	Engine oil low-pressure light, Hydraulic oil high-temperature light, Engine high-temperature light, Low battery voltage light, Hourmeter, Fuel gauge
ROPS	Meets SAE J1040 MAY94, ISO 3471
FOPS	Meets SAE J1043 SEPT87, ISO 3449
ILLUMINATION	4 - Fixed forward-facing halogen lights 1 - Adjustable rear-facing halogen light 1 - Interior light
CONVENIENCE	12 V power port
STANDARD FEATURES	Horn, backup alarm, sound insulation

