

**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.

**asv**

# 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. <sup>2</sup> ( 78 m <sup>2</sup> )
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

