



Some features shown may not be included in the base configuration.

RT-25 SPECIFICATIONS

US Metric

OPERATIONS

Loader Arms	Radial
Operating Weight	3755 lbs
Rated Operating Capacity @ 35%	665 lbs
Rated Operating Capacity @ 50%	950 lbs
Ground Pressure	3.1 psi
Engine Power	24.7 hp
Tipping Load	1900 lbs
Max. Travel Speed	5.1 mph

AUXILIARY HYDRAULIC

Features	Pilot Hydraulic Joystick Control, Manual Quick Attach
Maximum System Pressure	3000 psi
Auxiliary Hydraulic Connections	2 flat face, 1/2 inch
Auxiliary Pump Flow	11.3 gpm

Height to Bucket Pin	101 in.
Maximum Dump Angle at Full Height	40 Degrees
Rear Angle of Departure	55 Degrees
Bucket Roll Back at Ground Level	18 Degrees
Ground Clearance: Unloaded	10 in.
Overall Length with Bucket	114 in.

ENGINE

Features	Diesel 3-cylinder, Perkins 403J-17T, Engine-Driven Fan, Anti-Freeze Filled Radiator Cooling System, Dual Stage Intake Air Cleaner, Engine Block Heater
-----------------	--

Emissions Controls	Meets All Emission Standards for Markets: USA, Canada, Latin America, South America, Central America and Caribbean
---------------------------	--

Engine Power	24.7 hp
Displacement	103.7 in
Gross Horsepower	24.7 hp
Torque Peak	66.4 ft-lb

ELECTRICAL SYSTEM

Features	Upgradeable Wiring Harness
-----------------	----------------------------

Normal Charge	12 V
----------------------	------

Battery	525 CCA
----------------	---------

Alternator Charging System	65 Amp
-----------------------------------	--------

Port Outlet (Inside Operators Cab)	1 - 12V
---	---------

OPERATOR STATION

Features	ROPS, Basic Seat w/ 2, Horn, Backup Alarm
-----------------	---

Loader Control	Right-Hand Pilot Hydraulic Joystick Controls Loader Tilt/Lift, With Intermittent Control of Auxiliary Hydraulics
-----------------------	--

Drive Control	Left-Hand Pilot Hydraulic Joystick Controls, Hand Throttle Engine Speed Control
----------------------	---

Gauges	Fuel, Engine Temperature, Hour Meter, Battery, Hydraulic
---------------	--

DRIVE TRAIN

Features Dual Hydraulic Drive Motors, 2
Independent Torsion Axle Suspension, Duo Cone Front & Rear

Track Width 11 in

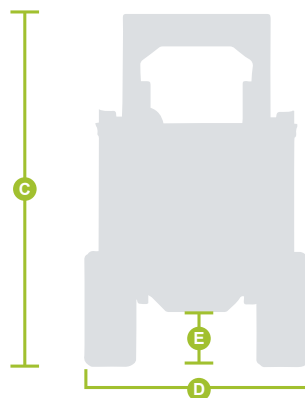
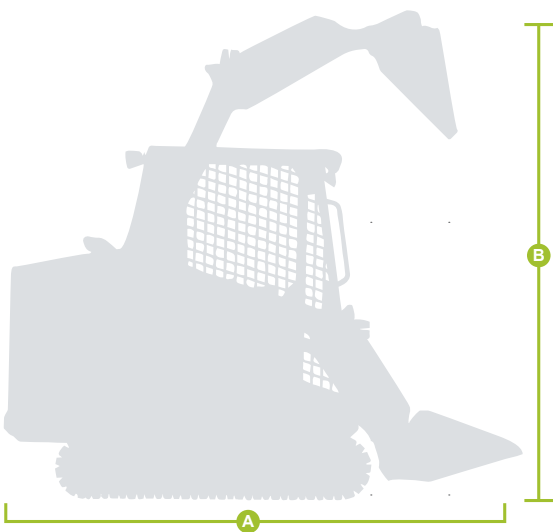
Length of Track on the Ground 55 in

Ground Contact Area 1210 in²

Roller Wheels 12 high density polyurethane

Roller Wheel Diameter 10 in

DIMENSIONS



- A. **Full Length** 114 in.
- B. **Hinge Pin Height** 101 in.
- C. **Machine Height** 72.5 in.
- D. **Width** 48 in.
- E. **Ground Clearance** 10 in.

Temperature, Engine Oil Pressure

ROPS Meets SAE J1040 MAY94, ISO 3471

FOPS Meets SAE J1043 SEPT87, ISO 3449

Illumination 4 Fixed Forward Facing Lights, 1 Rear Facing Light

SERVICE CAPACITY

Fuel Tank 10 gal

Hydraulic Tank 4 gal

Engine Coolant 1.6 gal

Engine Oil (Including Filter) 6.3 quarts