



Home > Equipment > Rockwheels > RTX550

RTX550 Specs

General Dimensions and Weights		
Weight (basic tractor, rubber tires)	5600 lbs	2540.1 kg
Weight (basic tractor, rubber tires, option two)	5870 lbs	2662.6 kg
Weight (basic tractor, tracks)	7800 lbs	3538 kg
Length (basic tractor, rubber tires)	10.3"	26.2 cm
Length (basic tractor, rubber tires, option two)	10.4"	26.4 cm
Length (basic tractor, tracks)	10.9"	27.7 cm
Width (basic tractor, rubber tires)	72.4"	183.9 cm
Width (basic tractor, rubber tires, option two)	77.6"	197.1 cm
Width (basic tractor, tracks)	75.8"	192.5 cm
Height (basic tractor, rubber tires)	96.8"	245.9 cm
Height (basic tractor, rubber tires, option two)	98.2"	249.4 cm
Height (basic tractor, tracks)	100.2"	254.5 cm
Ground Clearance (rubber tires)	8.8"	22.4 cm
Ground Clearance (rubber tires, option two)	10.2"	25.9 cm
Ground Clearance (tracks)	12.2"	31 cm

Angle of approach (basic tractor, rubber tires)	20 deg	
Angle of approach (basic tractor, rubber tires, option two)	23 deg	
Angle of approach (basic tractor, tracks)	30 deg	

Engine Option One		
Make and Model	Deutz TD2.9	
Manufacturer's gross hp rating	67 hp	50 kw
Maximum Torque	173 ft-lb	234.6 Nm
Number of Cylinders	4	
Cooling Medium	Liquid	
Fuel Type	Diesel	
Emissions rating	Tier 4 Final	
Guaranteed sound power (CE-rating)	109 dB(A)	
Noise Level at Operator's Ear	90 dB(A)	

Engine Option Two		
Make and Model	Cummins B3.3	
Manufacturer's gross hp rating	65 hp	48.5 kw
Maximum Torque	158 ft-lb	214.2 Nm
Number of Cylinders	4	
Cooling Medium	Liquid	
Fuel Type	Diesel	
Emissions rating	Tier 4i (EI Stage IIIA)	
Guaranteed sound power (CE-rating)	108 dB(A)	

Noise Level at Operator's Ear	90 dB(A)	
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Hydraulic System		
Ground drive pump capacity	31 gpm	117.3 L/min
Ground drive pump relief	4350 psi	299.9 bar
Attachment pump capacity	31 gpm	117.3 L/min
Attachment pump relief	5080 psi	350.3 bar
Auxiliary pump capacity	11.6 gpm	43.9 L/min
Auxiliary pump relief	2500 psi	172.4 bar

Capacities		
Fuel Tank	27 gal	102.2 L
Hydraulic Tank	18 gal	68.1 L
Hydraulic System	20 gal	75.7 L
Coolant	3 gal	11.4 L

Ground Drive - Rubber Tire		
Maximum forward transport speed (high)	5.6 mph	9 km/h
Maximum reverse transport speed (high)	5.6 mph	9 km/h
Tire size	31" (78.7 cm)	

Ground Drive - Rubber Tire Option Two		
Maximum forward transport speed (high)	6.1 mph	9.8 km/h
Maximum reverse transport speed (high)	6.1 mph	9.8 km/h
Tire size	35" (88.9 cm)	

Ground Drive - Tracks		
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Maximum forward transport speed (high)	4.1 mph	6.6 km/h
Maximum reverse transport speed (high)	4.1 mph	6.6 km/h

Axle Options		
Front Axle Type	Steerable planetary	
Rear Axle Type	Steerable planetary with gear box	
Axle load rating (static, per axle)	11250 lbs	5102.9 kg
Outside Turning Diameter (Rubber Tires, Front Steer Only)	29.8'	9.1 m
Outside Turning Diameter (Rubber Tires Option Two, Front Steer Only)	30.3'	9.2 m
Outside turning diameter (tracks, front steer only)	31.7'	
Outside Turning Diameter (Rubber Tires, Front and Rear Steer)	18.8'	5.7 m
Outside Turning Diameter (Rubber Tires Option Two, Front and Rear Steer)	19.8'	6 m
Outside turning diameter (tracks, front and rear steer)	20.1'	
Service Brake Type	Wet disc	
Parking Brake Type	Spring-applied hydraulic release	

Electrical System		
System Voltage	12 Volt	
Battery CCA Rating	950	

Battery Group Class	29H-VHD	
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Features		
Display	DP10	

ATTACHMENTS

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