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RT450 Specs

General Dimensions and Weights		
Weight (basic tractor, rubber tires)	3380 lbs	1533.14 kg
Length (basic tractor, rubber tires)	97"	246.38 cm
Width (basic tractor, rubber tires)	58"	147.32 cm
Height (basic tractor, rubber tires)	85"	215.9 cm
Wheel Base (Centerline of Axles)	46"	116.84 cm
Tread Width with Rubber Tires (Centerline to Centerline)	46"	116.84 cm
Ground Clearance (rubber tires)	7.25"	18.42 cm
Angle of approach (basic tractor, rubber tires)	23 deg	

Engine		
Make and Model	Deutz F3L2011	
Manufacturer's gross hp rating	42 hp	31.32 kw
Maximum Torque	101 ft-lb	136.94 Nm
Number of Cylinders	3	
Cooling Medium	Air/oil	
Maximum Operating Angle (Fore/Aft)*	25 deg	

Maximum Operating Angle (Left/Right)*	25 degrees	
Fuel Type	Diesel	
EPA Certification Family	Tier 4i	
CE approved	Yes	

Capacities		
Fuel Tank	14 gal	53 L
Hydraulic Tank	9 gal	34.07 L
Hydraulic System	12.5 gal	47.38 L
Coolant	10 gal	37.85 L

Hydraulic System		
Ground drive pump capacity	30.4 gpm	115.08 L/min
Ground drive pump relief	3625 psi	249.94 bar
Attachment pump capacity	30.4 gpm	115.08 L/min
Attachment pump relief	4061 psi	280 bar
Auxiliary pump capacity	11 gpm	41.64 L/min
Auxiliary pump relief	2500 psi	172.37 bar

Ground Drive - Rubber Tire		
Maximum Forward Transport Speed (High Range)	4.4	
Maximum Reverse Transport Speed (High Range)	4.2	
Maximum Forward Creep Speed (Low Range)	2.2	
Maximum Reverse Creep Speed (Low Range)	2.2	
Tire size	26" x 12" (66 cm x 30 cm)	

Axle Options		
Front Axle Type	Comer 68 planetary	
Rear Axle Type	Comer 68 planetary	
Axle load rating (static, per axle)	8000 lbs	3628.74 kg
Outside Turning Diameter (Rubber Tires, Front Steer Only)	22'	6.71 m
Outside Turning Diameter (Rubber Tires, Front and Rear Steer)	13.9'	4.24 m
Service Brake Type	Hydrostatic	
Parking Brake Type	Enclosed wet type multi disc	

Electrical System		
System Voltage	12 volt	
Battery CCA Rating	660	
Battery Group Class	29H-VHD	

ATTACHMENTS

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