

TERRAMAC[®] RT7R RUBBER TRACK CARRIER

Standard RT7R Specs

The Terramac[®] RT7R features a 360-degree rotating frame that can dump up to 7 tons at any position which improves efficiencies on the job site while minimizing environmental damage. Ideal for a variety of projects including tight spaces and sensitive areas.

DIMENSIONS	
Full Length	17′ 3″
Full Height	9′ 9″
Width Over Tracks	8′ 1″
Min. Ground Clearance	20″
Front Overhang	2' 10"
Track Gauge (Center-to-Center)	5′ 9″
Track Width	27″
Undercarriage Length (Idler to Drive Hub)	9′11″
Dump Bed Loading Height Over Side	6′ 5″
Height of Dump Bed Side (Vessel)	22″
Length of Dump Bed (Vessel)	8' 8"
Width of Dump Bed (Vessel)	6' 8"
Dumping Angle	60°
Machine Weight (with bed)	23,730 lbs.

ENGINE		
Manufacturer	Cummins	
Model	B4.5 Performance Series	
Emissions Cert.	US Tier 4 Final/EU Stage V	
Displacement	275 cu. in.	
Horsepower	165 HP @ 2200 RPM	
Electrical System	12 VDC	
Battery	(2) 12V GRP 31,1100 CCA each	
Fuel Capacity	40 gallons	



HYDRAULICS		
Transmission	HST	
Drive Pump Max Flow (x2)	32 gpm / side	
Drive Pump Max Pressure	5,500 PSI	
Tandem Gear Pump Max Flow		
Front Section (Aux Output)	14 gpm @ 2500 PSI	
Rear Section (HST Drive)	20 gpm @ 380 PSI	

PERFORMANCE	
Max. Carrying Capacity	14,000 lbs.
Travel Speed - 1st Gear	3.3 mph
Travel Speed - 2nd Gear	6.7 mph
Gradability	58% (30°)
Turning Radius	Zero Turn
Ground Pressure (loaded)	5.5 PSI
Ground Pressure (unloaded)	3.5 PSI



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Standard RT7R Units & Dimensions

