

TERRAMAC[®] DIGGER DERRICK



Utility Work At Its Finest

The Terramac[®] RT9 with digger derrick is designed with your utility crews in mind whether you're digging holes, lifting and setting poles, turning screw anchors or setting transformers. The vehicle, of which the digger derrick is mounted on, must be just as adaptable as the attachment itself.

The RT9 is a rubber tracked all terrain utility vehicle that is easily maneuvered over rough, soft and steep ground conditions. Wherever your job site may be, the RT9 will lead the way and work hard all day. If you have a truck-mounted digger derrick now is the time to consider converting it to a track-mounted unit.

FEATURES

- Ability to accommodate a variety of digger derricks
- Customizable chassis and hydraulics
- Factory mounting capabilities
- Dealer network for carrier parts availability



TERRAMAC® RT9 DIGGER DERRICK

Standard RT9 Specs*

PERFORMANCE

Max. Carrying Capacity	18,000 lbs.
Travel Speed - 1st Gear	2.5 mph
Travel Speed - 2nd Gear	5.4 mph
Gradeability	58% (32°)
Turning Radius	Zero Turn
Ground Pressure (loaded)	6.4 PSI
Ground Pressure (unloaded)	3.8 PSI

ENGINE

Manufacturer	Cummins
Model	QSB 6.7 T4F
Displacement	408 cu. in.
Horsepower	225 HP @2200 RPM
Electrical System	12 VDC
Battery	(2) GRP 31, 1125 CCA ea.
Fuel Capacity	64 gallons

Terex Commander 4045 Specs*

STANDARD EQUIPMENT

- 100 Degrees of Boom Travel (+80 to -20)
- Dual Lift Cylinders
- Self-Aligning Swivel Ball Bushings
- Rectangular, Bi-Axial Epoxy Resin, Filament Wound Fiberglass Booms
- Box Fabricated Steel Lower Boom and Intermediate
- Hydraulic Boom Extension Intermediate & Upper
- Full Pressure Hydraulic Controls
- Full Pressure, Open-Center Hydraulic System
- Continuous Unrestricted Rotation
- 15,000 lb. Boom Tip Winch
- Meets or Exceeds ANSI A10.31
- Right Hand Command Post Controls
- Engine Stop/Start at Lower Controls
- Boom Angle Indicator
- Truck Level Indicator

* Please consult factory for custom mounted equipment

CAPACITIES & DIMENSIONAL DATA (BASED ON A 40 INCH FRAME HEIGHT)

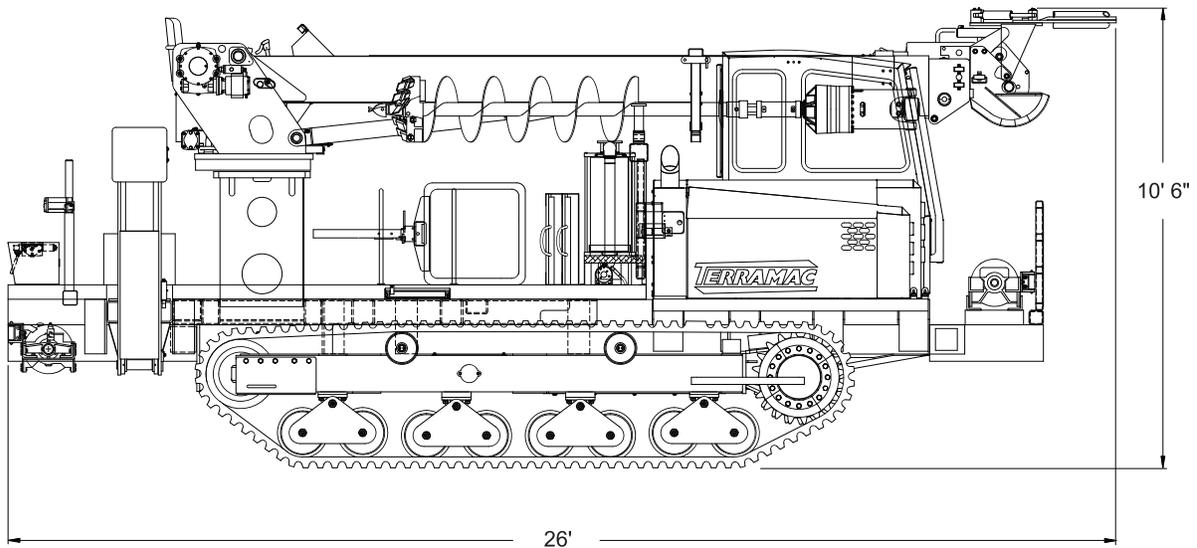
Maximum Capacity	Capacity @ 10 ft. Radius	Sheave Height		
		A1	A2	A3
22,250 lb (10,093 kg)	10,900 lb (4,944 kg)	26.8 ft (8.2 m)	35.7 ft (10.9 m)	44.8 ft (13.7 m)

Load Radius			Horizontal Reach		
R1	R2	R3	B1	B2	B3
3.6 ft (1.9 m)	5.2 ft (1.6 m)	6.1 ft (1.9 m)	16.6 ft (5.1 m)	25.6 ft (7.8 m)	34.8 ft (10.6 m)

Digging Radius	
S1	S2
15.0 ft (4.6 m)	24.0 ft (7.3 m)

* Based on standard machine. Specifications will vary based on optional equipment selected.

OVERALL DIMENSIONS: TERRAMAC® RT9 WITH TEREX COMMANDER 4045*



* Dimensions shown are specific to the Commander 4045 model digger derrick. Multiple makes and models are compatible with Terramac® units. Please consult factory for details.

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