

TERRAMAC® RT9 WITH APEX XA1200 APPLICATOR





All Terrain Hydroseeding System

The Terramac RT9 with APEX Applicator is designed with your restoration needs in mind; the powerful XA1200 features a 1,200 gallon tank with a 185 foot discharge.

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.

APPLICATOR FEATURES

- Doosan D24: 55kW (74 hp.) engine
- Vortex pump driven by hydraulics
- Discharge 185 feet
- Exclusive 5 point seal assembly on agitator
- Stainless steel tank







T189HY1



TERRAMAC® RT9 WITH APEX XA1200 APPLICATOR

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

HYDRAULICS

Transmission	HST
Drive Pump Max Flow (x2)	43 gpm / side
Drive Pump Max Pressure	5,500 PSI
Tandem Gear Pump Max Flow	
Front Section (AUX Output)	25 gpm @ 3000 PSI
Rear Section (HST Drive)	22 gpm @ 550 PSI
Optional Pump Drive	25 gpm @ 2500 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

DIMENSIONS

Full Length	19' 6"
Full Height	9′ 11″
Width Over Tracks	8′ 3″
Min Ground Clearance	21"
Front Overhang	2′ 6″
Track Gauge (Center-to-Center)	6'
Track Width	27.5"
Undercarriage Length	
(Idler to Drive Hub)	12′ 3″
Machine Weight (no bed)	21,500 lbs.
Machine Weight (with bed)	26,000 lbs.

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

APEX XA1200 Specs

ENGINE

Doosan D24: 55kW (74 hp.), turbocharged, water cooled diesel, Tier 4 Final with self-diagnostics



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4" x 2" Apex engineered Vortex pump, hydraulically driven with variable speed control

AGITATION

Single Shaft, 15 blades hydraulically driven, reversible, variable speed (0-130 rpm), with liquid recirculation, exclusive 5 point seal assembly

STANDARD FEATURES

Stainless steel mixing tank
Military grade aluminum tank top
Fully enclosed engine compartment with service doors
2 large slide gates
Raised loading hatch
Modular "Power Pack" design
Bolt-on 37 gallon fuel tank
42 gallon hydraulic tank
34" mounting rail legs for easy tank mounting to truck or carrier frame

NOZZLES

3 nozzles- wide fan, narrow fan & long distance

TANK LIQUID CAPACITY

1,200 gal (4,542 liters)

WORKING CAPACITY

1,080 gal (4,088 liters)

MATERIAL CAPACITY

Granular Solids: 3,500 lb. (1,588 kg) Fiber Mulch: 500 lb. (227 kg)

MAX DISCHARGE

185 feet (57 m)

EMPTY WEIGHT

5,300 lb. (1,995 kg)

APPROXIMATE WORKING WEIGHT

16,000 lb. (7,257 kg)

OPTIONAL EQUIPMENT

Hose reel with 1-1/4"X200' (31.75mm x 60.96m) semi-rigid hose & remote valve

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