

2017 RBR VORTEX SPRAYER

DIMENSIONS

Overall length	25'
Wheel base	168"
Turning Radius	25'
Frame	4"x10"x3/8" high strength tubular
Dry Weight	29,000#

CHASSIS

Engine/Peak Horsepower	Cummins Tier III 8.3L - 330HP or 8.9L - 370HP
Transmission	Allison Automatic w/dual shift mode
Drive System	2x4 w/selectable 4x4
Gearing/ Speeds	STD. 8 gears (4 low / 4 high) - 53 MPH or OPT. HD Package 9 gears (5 low / 4 high) -53 MPH
Axle	STD. 22,000# capacity Front / 29,000# capacity Rear or OPT. HD Package 32,000# Front & Rear
Brake System	STD. Wedge Drum Brakes or OPT. HD Package S-Cam Brakes
Transfer Case	Marmon Herrington (low 2:1, high 1:1)
Fuel Tank Capacity	150 Gallon
Suspension	Heavy Duty Air Suspension and Shocks
Paint	Rhino line frame, walkways, ladder - 35 mil thick chemical resistant coating
Controls	Redundant Hand Throttle with intergrated boom & auto steer functions
Warranty	Standard -Chassis 1 year/1,000hr, Engine 5 year/6,000hr, Trans 5 year/unlimited, Optional - Bumper to Bumper warranty packages up to 60 mo/5,000 hr

LIQUID SYSTEM

Boom Width Options	60'/90' or 60'/100'
Boom Plumbing	1.25" stainless steel
Nozzle Spacing	15", 20", 30" / on or off Center
Min & Max Boom Height	20" min - 91" max
Boom Sections	9 sections
Solution Tank	1600 gallon stainless steel
Solution Fill Connection	3" left side fill & 3" front fill standard
Solution Pump/Capacity	Stainless steel 3"x2" - 240 gpm
Rinse Tank	100 gallon
Hand Wash Tank	6 gallon
Foam Marker	Direct inject
Chemical Educator	6 gallon (optional)
Wingtip Breakaway	10' with in-cab reset switch
Auto boom	Raven (Optional)
Direct Injection System	Two 50 gallon stainless steel tanks, can inject both tanks simultaneously or as dual products (optional)