

RAISE THE BAR

Introducing RBR Enterprise's New High-Clearance Applicators

Welcome to the true all-in-one application platform capable of handling both pre-season and post-emergence applications without compromise. RBR's High-Clearance machines deliver the same large capacity, high transport speed, true 4x4 capability, and mechanical drive efficiency found in a floater machine with the crop clearance necessary for late-season applications.

53 Inches of Ambition

BUILT TO LAST. BUILT TO SAVE.

Mechanical drive high-clearance technology delivers best-in-class durability and longevity, keeping maintenance costs low and uptime high across the life of the machine.

WORK TALLER CROPS. WORK MORE ACRES.

With 53" crop clearance and the largest-capacity dry and liquid systems on the market, you cover more ground – and more crop types – without compromise.

SPEED THAT MOVES THE NEEDLE.

Industry-leading road speed gets you between fields faster and keeps your operation running at the pace your season demands – because every hour counts.

CONTROL THAT GOES WHERE YOU NEED IT.

Optional four-wheel steering systems drops your turning radius to 15', providing the agility to work tight fields without sacrificing the stability to handle big ones.

ENGINEERED FOR THE LONG HAUL.

From a redesigned suspension system and 50/50 weight balance to a variable-pitch cooling fan that cuts fuel costs up to 5%, every detail is tuned to keep you comfortable, efficient, and in the seat.



Built Higher. Built Faster. Built For This.

Take a closer look at the industry's only true year-round application solution capable of maximizing utilization, productivity, and return on investment.

SPECIFICATION		VECTOR 390 HC	VENTURI 430 HC	VORTEX 390 HC
POWERTRAIN	Engine Make / Displacement	Cummins QSL 9 Liter Tier 4F with CCC and SCR		
	Horsepower @ 2,100 RPM	390 HP (optional 430 HP)	430 HP	390 HP (optional 430 HP)
	Transmission	Standard Allison Automatic 3000 RDS with Dual Mode Shift Select & Shift-Lock Optional HydromechiVT		
	Transfer Case	Marmon Herrington 2-speed 2.5:1 ratio (5-speed low range / 4-speed high range)		
	4-Wheel Drive	Selectable 2x4–4x4, standard on all axle configurations		
CHASSIS, FRAME, TIRES	Axles—Standard	Fixed axle only (first release)		
	Axles—Optional 4-Wheel Steer	Optional 4WS available; turning radius 30 ft. in 2WS, 15 ft. in 4WS		
	Suspension	High-Capacity Air-Ride Suspension with Heavy Duty Shocks, in-cab airbag dump, greaseless torque rods with extended-life polycarbonate bushings		
	Frame	10" x 4" x 3/8" High Strength Tubular Steel with 40 mil Polyurea Coating		
	Tires	50 in. tires standard		
	Fuel / DEF Capacity	150 gal. / 30 gal.		
	Brakes	4-wheel disc brakes		
	Crop Clearance	53 in. with 50 in. tires		
	FWeight Balance	Approx. 50/50 with half-full hopper or tank		
CAB	Cab Controls	10" MD4 chassis display screen		
	Cab HVAC	Automatic dual zone HVAC system		
	Cab Radio	FM/AM Radio with Bluetooth		
	Cab Communication	Remote Chassis Telematics—Subscription Free		
	Standard Cab Options	Heated and Ventilated Leather Seat, Automatic Air Suspension Adjustment		
OPTIONS	Full Length Belly Pan	Optional		
	Wheel Leg Crop Deflectors	Optional		
	4-Wheel Steering	Optional		
DIMENSIONS & WEIGHT	Overall Length	389 in. (9.88 m)	422 in. (10.72 m)	409 in. (10.39 m)
	Overall Width	142 in. (3.61 m)	153 in. (3.89 m)	169 in. (4.29 m)
	Wheelbase	194 in. (4.93 m)	194 in. (4.93 m)	194 in. (4.93 m)
	Overall Height	162 in. (4.11 m)	162 in. (4.11 m)	162 in. (4.11 m)
	Weight—Single Product	37,000 lb.	42,650 lb.	38,200 lb.

APPLICATION WITHOUT COMPLICATION

RBR specializes in applicators; leveraging liquid, pneumatic, and dry systems for unparalleled versatility and efficiency. This singular category focus empowers every engineering decision and nurtures every product improvement. Each machine that rolls out of our Byhalia, MS manufacturing plant is designed from the field up to maximize uptime and minimize ownership costs.

RBR applicators deliver large capacity with fast transfer speeds, straightforward mechanical drive, and unrivaled 4x4 capabilities across every season and field condition. Exceptional ride quality and transport manners mean operators can handle their application duties with ease and efficiency. Liquid, dry, and air, all built around one proven chassis, backed by a comprehensive nationwide dealer network, and engineered to get operators home before dark.

SEE THE FULL HIGH-CLEARANCE STORY AT RBRENTERPRISE.COM.

