

BBI SNIPER



ACCURATELY APPLY FERTILIZER UP TO 120 FEET

- Engineered for targeted, highly accurate, variable rate application of dry fertilizer
- Cover more acres with less fuel and in fewer hours



SIMPLE 12 SECTION SPREAD PATTERN CONTROL

- Automatic 12 section spread pattern follows as applied and prescription maps to reduce over application and minimize spreading into sensitive areas
- Half-width spreading allows for boundary application



HIGH-CLEARANCE ROW CROP / SIMPLE DESIGN

- High capacity, adjustable axle for pre-season and in season application
- Independent twin bed chains, twin spinners and twin flow dividers are simple to maintain for trouble-free operation



Ideal for: 120 foot dry fertilizer application with a high capacity single axle hopper for high speed application. 12 section spread pattern control to reduce overlap and application into environmentally sensitive areas.

BBI SNIPER

BBI Sniper is engineered for application widths up to 120 feet, and uses patent pending technology to rapidly adjust its spread pattern on-the-fly. The BBI Sniper's tremendous application width and superior spread pattern control make for an efficient applicator that reduces overlap and keeps fertilizer out of environmentally sensitive areas. The simple spread pattern control is easy to set and maintain to keep high acreage operators moving fast.

Unique Features

- 120 foot application width saves time and fuel costs through fewer passes
- Meets controlled traffic farming standards (120 foot / 36 meter-wide pattern)
- 12 Section, automatic, spread pattern adjustment / swath control to reduce over application and minimize spreading into environmentally sensitive areas
- High clearance adjustable axle (90-120 inches) allowing for in season application
- Largest capacity of any single-axle top-dress spreader on the market
- Self-contained, continuous-duty hydraulics platform for maximum tractor compatibility
- 3 independent, automatically adjusted, application control systems give optimum response time to prescription controls

BBI SNIPER Specifications Material Applied: Dry Fertilizer

Working Width	Fertilizer up to 120 feet ISOBUS Compatible 12 section spread pattern control
Size	12 feet
Capacity (Struck)	282 cubic feet
Hopper Material	Standard: Painted 409 stainless steel
Drive	PTO Driven Self Contained Hydraulic system: Choice: 1000 RPM Series 6 CV 1 3/4 20 Spline 1000 RPM Series 6 CV 1 3/8 21 Spline Includes: 4 Manifolds and PWM Valves to control each spinner and each conveyor. Heat shrink fittings.
Conveyor Chain	Split chain section control Two 10 inch wide, 304 stainless steel mesh chain
Spinners	Standard: Twin Independently Driven Stainless Steel Spinners
Tires & Suspension	Standard: Single Axle High-Clearance Frame with 90 inches to 120 inches. Adjustable Axle (adjustable in 6 inch increments) Standard: 90 inches - 120 inches. Adjustable Axle w/380/90 R46 Optional: 80 inches - 110 inches. Adjustable Axle w/380/90 R46 Optional: 800/65 R32 Tires
Light Package	Standard: Rear Tail Lights with Turn Signal, Side Markers, Wired with Corrosion Resistant Wiring Kit
Tarp Options	Standard: None Optional: Vinyl Cable Lock Tarp
Scales	Standard: 8 Digi-Star Load Cells Traditional weight readings to assess payload. The ECU's Dynamic Metering and Angle Compensation functionalities are continuously monitoring scale feedback to ensure high levels of accuracy during application
Proven Split Chain ISOBUS ECU	Hydraulic valve control for dual belt/chain, dual spinner spreader. Linear actuator control of left and right side drop-points. Static or Dynamic weighing system including Angle Compensation Automatic Section Control for 2 or 12 sections. Monitor Compatibility: JD 2630, JD 4640, Trimble TMX 2050, Trimble FM 1000 / FMX, Pro 700 Contact Salford BBI regarding other monitor compatibility