



**Specifications:**

<b>CHASSIS</b>	
<b>Dimensions</b>	Overall Length 295". Overall Width 139", Overall Height 145", Wheelbase 158"
<b>Frame</b>	10" x 4" x 3/8" High Strength Tubular Steel, Etching Epoxy Primer, Thermally Baked (2) Part Polyurethane Top Coat
<b>Engine</b>	Cummins QSC8.3L, Tier III EPA Emissions Level, 305 HP @ 2200 RPM, 1000 lbs-ft@ 1500 RPM, 2 Stage Fuel Filters, 2 Stage Air Filter, Exhaust Muffler
<b>Fuel Tank</b>	120 gal (Diesel)
<b>Transmission</b>	Allison RDS3060 (automatic) 4-Speed w/Dual Mode Shift Pattern
<b>Transfer Case</b>	Marmon-Herrington MVG-750 w/Smart Shift, 2 Speed - 1:1 High Range, Integral Air Shift for Front Axle Engage
<b>Front Axle</b>	Axle Tech, Open Differential, 20,000# Capacity w/ Air Suspension
<b>Rear Axle</b>	Axle Tech, Air Shift Locking Differential, 29,000# Capacity w/ Air Suspension
<b>Brakes</b>	Pneumatic Actuated Wedge Drum Brakes
<b>Tires</b>	Michelin Agribib, Radial 380/85R46, 9100# @ 30 MPH (std 117" wheel track), Flotation Wheels (Optional), 650/65R38
<b>Suspension</b>	Airbags and Shocks with Limit Straps, (Optional) Electric In-Cab Airbag Dump, Torque Rods w/ Greaseless, Polycarbonate Bushings (fore/aft)
<b>Cab</b>	Full View, Pressurized, Isolation Mounted, w/Heat, A/C, AM/FM/CD Sound System, Fresh Air Particulate Filter and Recirculation Air Filter, Charcoal Safety Fresh Air Filter (Sprayer/Combo Only), Adjustable Air Ride Seat w/Passenger Buddy Seat
<b>Steering</b>	Dual Cylinder Hydraulic w/Char-Lyn Steering Valve
<b>Weight</b>	18,800# - Chassis Only, +5500# -Spreader System Only (Does Not Include Product Weight)
<b>Wheel Track</b>	Fixed Settings Range from 111" - 126" (Agribib Tires), Accommodates 30", 36", 38", 40" Row Spacing
<b>Turning Radius</b>	25' Standard Chassis, 49' LWB Chassis
<b>Remote Service Air Coupling</b>	Use for Tires, Cleaning, Air Tools, Etc.
<b>Lights</b>	Road Lights, Field Lights, Brake Lights, Turn Signals, and Hazards, Auxiliary LED, Forward Lights (Optional)
<b>Skid Plate</b>	Front Mounted Crop Shield
<b>Vertical Lift (VLS) - Required for Combo</b>	4 Individual Hydraulic Lift Legs, Pre-Assembled Quick Connect Hydraulic Hose Package
<b>SPREADER</b>	<b>Chandler FTLH-EXW</b>
<b>Length</b>	13' (standard – different lengths available)
<b>Width</b>	110" (standard)
<b>Struck Capacity</b>	303 Cubic Feet (11.22 cubic yards)
<b>Hopper Construction</b>	409 Stainless Steel (painted) or 304 Stainless Steel
<b>Conveyor</b>	24" Stainless Steel Mesh Type Chain (standard)
<b>Hydraulic System</b>	Tandem Gear Pump – Mounted Directly to PTO, 45 Gallon Hydraulic Oil Tank (standard)
<b>Spinners</b>	Four blade configuration spinners and a specially designed flow divider for wide swath applications. (60' Lime – 90' Fertilizer)
<b>Optional Equipment:</b>	Spinners: Stainless Steel Spinner Assembly Conveyor: Belt-Over Chain or D-88k Bar Type Chain (manual chain oiler standard) Tarp: Agri-Cover SRT 2 Tarp (manual or electric)
<b>PRECISION TOOLS</b>	
<b>RAVEN Viper Pro</b>	Large touch screen field computer w/Windows XP operating system and wireless internet capabilities
<b>RAVEN Phoenix 200 DGPS Receiver</b>	Single Frequency with 9" pass to pass accuracy, (Optional) Dual frequency Phoenix 300 with OmniStar subscription for 2" to 4" pass to pass accuracy
<b>RAVEN RGL600 Lightbar</b>	Large display screen with rugged weather proof casting provides all in one settings
<b>RAVEN Smartarx Assisted Steering</b>	GPS assisted hydraulic steering at speeds up to 27 mph for more accurate application

For more information contact us at 1-800-243-3319 or visit our website: [www.chandlerspreaders.com](http://www.chandlerspreaders.com)