

Strip Till Granular Fertilizer Applicator Specifications	
	ST-10
Wheel Hub	10 Bolt
Standard Tire	380 / 90 R46 173D
Optional Row Crop Tire	80 / 80 R46 174A8
Optional Floatation Tire	800 / 65 R32
Compatible Fertilizer System	ST-10
Chassis	10 ton rated base cart
Axle Spacing Options	120 inches (20 inch, 30 inch rows) 132 inches (22 inch rows) 144 inches (36 inch rows) 152 inches (38 inch rows) 160 inches (40 inch rows)
Steering	Standard: Patented implement guided mechanical steering - 5-point mechanical tie-rod links
Tank Configuration	Two compartments
Hopper Capacity	300 cu ft (120 /180 cu ft) 10 Tons (4 / 6 ton)"
Implement Connections	Two compartments
Tank Material	High Density Polyethylene
Metering Sections	Up to four sections (Electric clutches per section)
Tank Features	Air Manifold gauge Hopper Screen Ladder and platform assembly
Air Manifold	8, 12, 16, 18, 20 and 24 Outlet manifolds (choose at the time of ordering)
Meter	Plastic peg meters rollers with brush for self cleaning Manual hopper bottom shut-off slide gates PWM Valve Meter encoder, Fan speed sensor, Bin level sensor Low rate rollers available
Implement Mounting	Skid mounting available - contact dealer *ST-10 does not come standard with mounting hardware.
Fan	Hydraulic fan drive Second fan option for high rates, swaths, or ground speeds Second fan standard on 24 row models
Optional Control Packages and Scales	ISOBUS Controls* (includes ECU and harness) Digi-Star Scale Kit (includes one cab display) or available as ISOBUS
Hydraulic Requirements	Requires 30-42 gpm @ 2800 psi (single fan or dual fan) Case drain required Hoses to tractor not included

For use with 3rd party ISOBUS cab consoles utilizing prescription mapping (i.e. John Deere 2630™, Case IH Pro 700™, etc.) ISOBUS compliance does not guarantee compatibility with all functionality on 3rd party ISOBUS displays; Non-ISOBUS displays are not compatible with this controller. Always consult with the display manufacturer before purchase - Prescription mapping and/or auto section control may require software unlock. Ensure latest display firmware version is installed.

