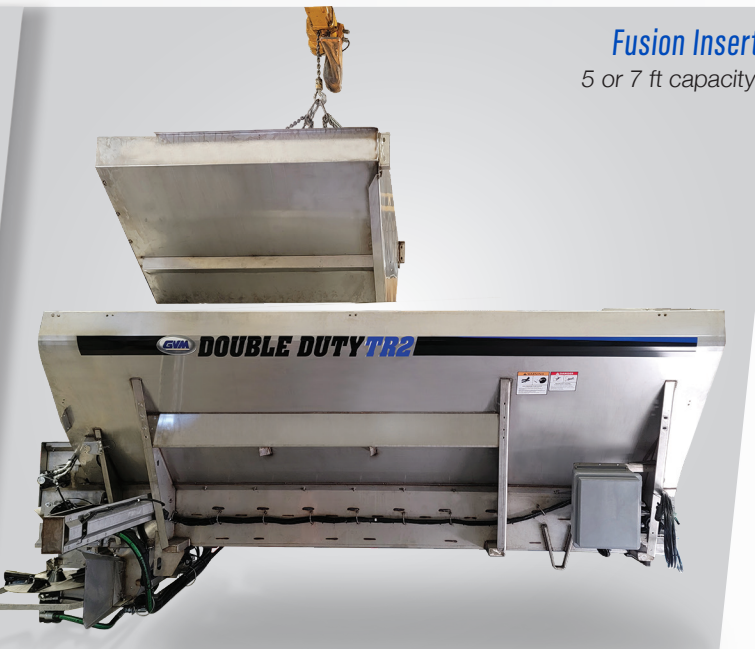




Chassis Mount or Pull Spreader



Fusion Insert

5 or 7 ft capacity



The GVM Double Duty utilizes the Raven Control Module (RCM) to manage the funnel and spreading sections, conveyor speed, spinner speed, and the hydraulic valves.

117 in. Fenders*



124 in. Fenders*



*132 in. fenders also available

		3.5 Ton	8.0 Ton	9.5 Ton	11.0 Ton	
Hopper	Dimensions	9 ft x 78 in. wide	10 ft x 102 in. wide	12 ft x 102 in. wide	13 ft x 102 in. wide	
	Struck capacity	124 ft ³ (3.5 m ³)	250 ft ³ (7.1 m ³)	305 ft ³ (8.6 m ³)	330 ft ³ (9.3 m ³)	
	Sub-frame construction	7 gauge subframe, 4 x 2 x 3/8 stainless steel cross tubes				
	Construction	10 gauge, 304 stainless steel, includes 4 point attach locations				
	Supports	304 stainless steel, inverted V-shield keeps excess weight off belt to prevent bridging				
		Welded rear tailgate				
Conveyor	Single Chain Size	#3, 34 in. conveyor, standard or #4, 34 in. belt-over-chain conveyor, optional				
	Twin Chain Size	#3, (2) 16 in. conveyor, standard				
	Belt sealer	#3 stainless steel sealer strips or #4 stainless steel rubber sealer strips				
	Chain oiler	Twin-line with clear sight gauge tubing				
Spinners	Size and construction	24 in., 304 stainless steel				
	Spread width	90-105 ft (27.4-32 m)*				
	Application rate	PWM controlled hydraulic system spreads down to 100 lb fertilizer/acre to 3 ton lime/acre over 6 mph	PWM controlled hydraulic system spreads down to 100 lb fertilizer/acre to 3 ton lime/acre at speeds over 8 mph	PWM controlled hydraulic system spreads down to 100 lb fertilizer/acre to 3 ton lime/acre at speeds over 12 mph**		
	Accuracy	180 count sensor, pairs with any field computer				
	Spinner motors	Commercial, heavy-duty gear motors with double bearing output shafts, bottom mounted to 1/4 in. 304 SS spinner nest assembly				
	Spinner speed	Computer controlled hydraulic PWM valve				
	Single chain belt control	Rawson 6:1 single reduction gearbox with Danfoss motor		Rawson 6:1 dual reduction gearbox with Danfoss motor		
Twin chain belt control	Rawson 6:1 single reduction gearbox with Danfoss motor					
Hydraulic system	Hillside divider	Quick change, 304 stainless steel, uniquely designed for lime and fertilizer				
	Capacity	18 U.S. gal. (68 L) system with pressure relief valve	25 U.S. gal. (94.6 L) system with pressure relief valve	55 U.S. gal. (208.2 L) system with pressure relief valve		
	Reservoir	25 U.S. gal. (94.6 L)	35 U.S. gal. (151.4 L)	40 U.S. gal. (151.4 L)		
	Cooler	NA	NA	12V		
Precision Tools	Raven RCM ISO Control Standard					
MULTI-PRODUCT OPTIONS						
Fusion Insert	Dimensions	NA	5 ft x 102 in. wide, peaked ends	5 ft x 102 in. wide or 7 ft x 102 in. wide, peaked ends		
	Capacity	NA	5 ft: 3 ton, 95 ft ³	5 ft: 3 ton, 95 ft ³ 7 ft: 3.5 ton, 133 ft ³		
	Hopper capacity remaining	NA	116 ft ³	164 ft ³	5 ft, 188 ft ³ 7 ft, 139 ft ³	
	Products	NA	Simultaneously spread up to 2 products			
	Control	NA	PWM fast close drag valve with conveyor rate sensor and bin level sensor			
	Mounting	NA	6 ft conveyor slides in from rear, 5- or 7 ft insert drop in from the top			
	<p>GVM warrants to its authorized local Dealer, who in turn warrants to the original buyer (hereafter referred to as Owner), that each new Double Duty or Double Duty component will be free from proven defects in material and workmanship for the term of 12 months or 1,000 hours, whichever comes first, after the delivery to the original Owner. GVM Inc. does not warrant normal maintenance items or adjustments unless they are deemed inoperable due to a relative component failure. GVM does not warrant parts or component parts not manufactured by GVM. Also, this warranty does not cover damages resulting from abuse, accidents, alterations, airflow obstructions, or failure to maintain or use the GVM product according to instructions applicable to it.</p>					
<p>GVM INCORPORATED 374 HEIDERSBURG ROAD, BIGLERVILLE, PA 17307 800-458-5123 GVMINC.COM</p>						

DOUBLE DUTY SERIES SPREADERS



DOUBLE DUTY[®] SERIES SPREADERS



Double Duty Accessories & Options

Single, Belt-Over-Chain



Single Chain



Twin Chain



Manual Cable-Lok Roll Tarp



Electric Cable-Lok Roll Tarp



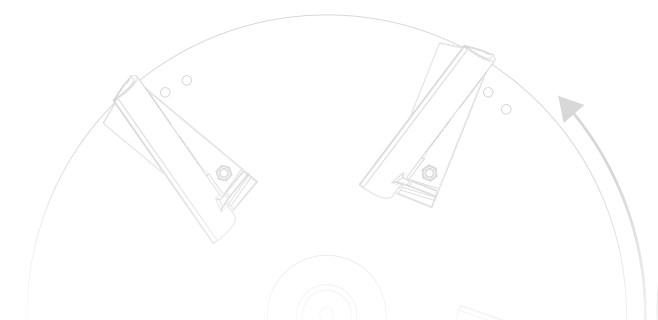
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Reverse Rotation Series (RRS)

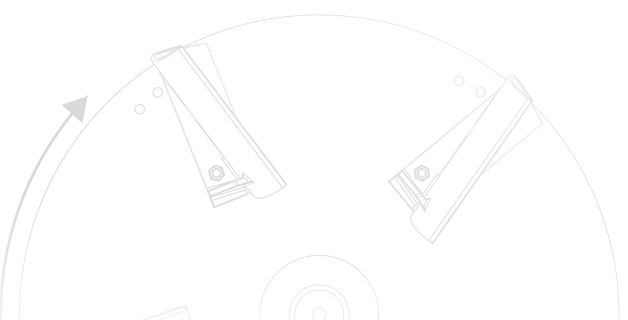
Only the **GVM Double Duty Reverse Rotation Series (RRS)** line of spreaders provides a repeatable, predictable, and consistent ultra-widespread pattern, every time. The Double Duty RRS spreads a guaranteed 90- to 105-foot pattern with granular fertilizer, without time-consuming spinner or chute adjustments between material density or rates. A 120-foot pattern can be achieved with some materials. The Double Duty's unique patented funnel design precisely places material in the same location on the spinner disc, every time, ensuring a consistent and accurate spread pattern. Pinpoint product control and its ultra-widespread patterns, allow the Double Duty to spread more acres annually with less compaction, less fuel, and fewer stops to maximize your productivity and profitability. The RRS Double Duty line of spreaders can be installed on any chassis to offer the **industry's best-in-class spread pattern.**

The GVM Double Duty RRS High Clearance Series

GVM is proud to offer the industry's only spreader line that provides a consistently wide and flat spread pattern, achieving 105 ft with granular fertilizer, on any self-propelled, truck-mounted, or pull-type chassis. The **Double Duty High Clearance Series** is available in all RRS configurations of the **Double Duty, SR1, TR2, and TR4.** All three models are constructed of 304 stainless steel and built to work with any ISO virtual terminal controller.



SR1: Reverse Rotation, Single chain (1-Section)



TR2: Reverse Rotation, Twin chain (2-Section)

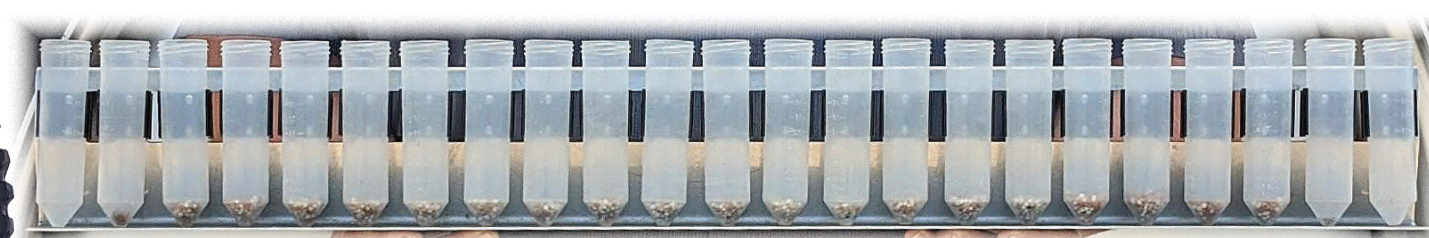


TR4: Reverse Rotation, Twin chain (4-Section)

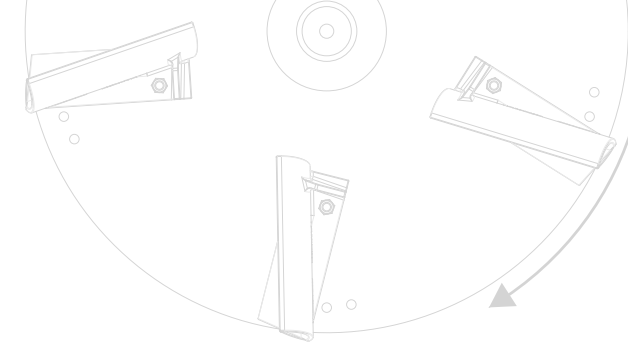
The **Double Duty RRS** line of spreaders adds section control to the Double Duty's already impressive ultra-widespread patterns. The addition of twin chains and adjustable vanes in our newly patented funnel, offer up to four-section swath control, multi-width spreading, and headlands single side shutoff. This allows on-the-go adjustability, perfect for waterways, point rows, and boundary spreading. The design minimizes moving parts to keep setup and operation simple, so you can spread in confidence, ensuring you're applying the right rate, in the right place at the right time.

Common Application Materials

- Granular Fertilizer
- Cover Crop
- Wheat, Rice, Barley and Rye
- Lime
- Gypsum



DDTR4, 96 ft. Urea and Ammonia Sulphate Blend



SS1: Standard Rotation, Single chain (1-Section)



TS2: Standard Rotation, Twin chain (2-Section)

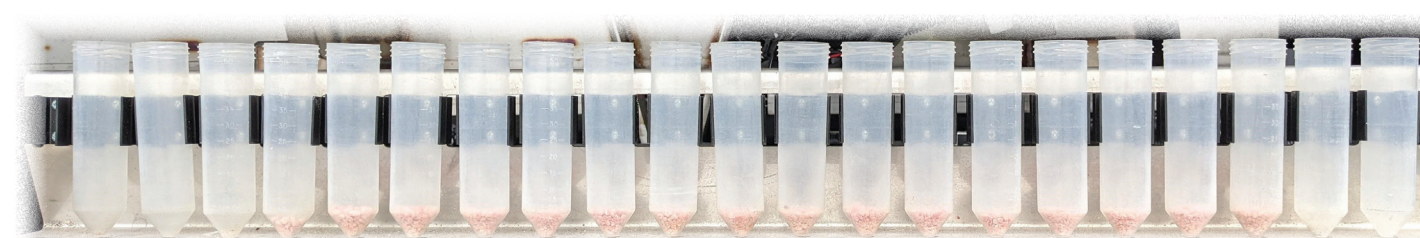


The all new **Double Duty SRS** line of spreaders offers industry standard spinner rotation with a guaranteed perfect 90 ft. wide fertilizer pattern and a 70 ft. wide lime pattern. Additionally, the new combination funnel system allows you to change your spreading widths, and easily convert between fertilizer and lime in no time flat. The Double Duty SS1 offers options of a 34 in. belt-over-chain or a #3 chain for spreading heavy bulk materials without bridging. The Double Duty TS2 comes with twin 16 in. #3 chains to allow for two-section spreading. Both operator friendly models are constructed of 304 stainless steel and

built to work with any ISO virtual terminal controller on a self-propelled or pull-type chassis.

Common Application Materials

- Granular Fertilizer
- Cover Crop
- Wheat, Rice, Barley and Rye
- Lime
- Gypsum
- Poultry Litter



DDSS1, 90 ft. Potash

Standard Rotation Series (SRS)

The **GVM Double Duty Standard Rotation Series (SRS)** spreader offers the flexibility to match the spreader technology to the material, management needs, and spreader preferences of the end-user. The new patented funnel design facilitates a quick funnel conversion between fertilizer and lime spreading configurations, depending on the applicator's preference, explicitly designed to outperform the industry's standard. The Double Duty SRS spreader box can be configured with a single or dual drag to provide up to 2 section spreader control. The TS2 with simple 2-section control technology, is automatically integrated into the application system to apply the right amount of product, with the right placement, at the right time. The Double Duty SRS line of spreaders can be installed on any chassis to offer the **industry's best-in-class spread pattern.**

