DOUBLE DUTY. SERIES

COMMERCIAL BUILT SPREADER LINE



predictable, and consistent pattern, every pass. The Double Duty spreads a guaranteed flat, 90- to 105-foot pattern without timeconsuming spinner or funnel/chute adjustments between materials or rates. A 120-foot pattern can be achieved with some materials. Pinpoint product control and its widespread pattern allow the Double Duty to spread more acres annually with less compaction, less fuel, and fewer stops to maximize your productivity and profitability.

The **Double Duty Twin Chain** adds section control to the Double Duty's already impressive spread. The addition of twin chains and adjustable vanes in the funnel offer up to four-section swath-width control, halfwidth spreading, and true single side shutoff with on-the-go adjustability, perfect for waterways, point rows, and boundary spreading. The design minimizes moving parts to keep setup and operation simple, ensuring you're applying the correct rate in the right place.

The New Standard Rotation was designed for spreading heavier bulk products such as lime and gypsum, while still giving you an excellent spread pattern.

Double Duty SS1 and Double Duty SR1

- SS1 = Standard Rotation, Single chain (1-Section)
- SR1 = Reverse Rotation, Single chain (1-Section)
- 304 SS, Fusion Ready
- 34 in. #3 conveyor chain
- 34 in. #4 belt-over-chain, optional

Double Duty TR2 and Double Duty TS2

- TR2 = Reverse Rotation, Twin chain (2-Section)
- TS2 = Standard Rotation, Twin chain (2-Section)
- 304 SS, Fusion Ready
- Twin 16 in. #3 conveyor chain

Double Duty TR4

- TR4 = Reverse Rotation, Twin chain (4-Section)
- 304 SS, Fusion Ready
- Twin 16 in. #3 conveyor chain









DOUBLE DUTY SERIES

		4.0 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 3/16 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	
	Rear gates	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 steal 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 ¼ in. 304 stainless steel spinner nest assembly			
	Spinner speed	Computer controlled hydraulic PWM valve			
	Single chain belt control	Rawson 6:1 single reduction	uction 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			
	Hillside divider	Quick change, 304 stainless steel, uniquely designed for lime and fertilizer			
Hydraulic system	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	e, 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 NA	6 ft conveyor slides in from rear, 5- or 7 ft insert drop in from the top		









*Rate per acre/material can affect your ability to achieve this width. A pan test is recommended to verify.
**Lime rates standard rotation, 5 ton at 15 mph











