

# DOUBLE DUTY<sup>®</sup> SERIES

COMMERCIAL BUILT SPREADER LINE



Only the **GVM Double Duty** spreader provides a repeatable, predictable, and consistent pattern, every pass. The Double Duty spreads a guaranteed flat, 90- to 105-foot pattern without time-consuming 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, half-width 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 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. belt-over-chain
- Twin 16 in. #3 conveyor chain with wiper, 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 with wiper

## Double Duty TR4

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



374 Heidlersburg Road, Biglerville, Pa 17307  
Phone 800-458-5123 | Fax 717-259-1588 | [www.gvminc.com](http://www.gvminc.com)



# DOUBLE DUTY SERIES

|                              |   | 3.5 Ton   | 8.0 Ton   | 9.5 Ton   | 11.0 Ton                                  |
|------------------------------|---|---|---|---|---|
| <b>Hopper</b>                | 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   | 110 ft <sup>3</sup> (3.1 m <sup>3</sup> )   | 250 ft <sup>3</sup> (7.1 m <sup>3</sup> )   | 305 ft <sup>3</sup> (8.6 m <sup>3</sup> )   | 330 ft <sup>3</sup> (9.3 m <sup>3</sup> ) |
|                              | 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 |   |
|                              | Rear gates  | Welded rear tailgate  |   |   |   |
| <b>Conveyor</b>              | 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   |   |   |   |
| <b>Spinners</b>              | 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 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 stainless steel spinner nest assembly |   |   |   |
|                              | Spinner speed   | Computer controlled hydraulic PWM valve   |   |   |   |
|                              | Single chain belt control   | Rawson 6:1 single reduction gearbox with motor  |   | Rawson 6:1 dual reduction gearbox with motor  |   |
|                              | Twin chain belt control   | Rawson 6:1 single reduction gearbox with motor  |   |   |   |
| <b>Hydraulic system</b>      | 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  | –   | –   | 12V   |   |
| <b>Precision Tools</b>       | Raven RCM ISO Control Standard, Raven CR7 ISO (optional), Raven Viper 4 ISO controller (optional) |   |   |   |   |
| <b>Multi-Product Options</b> |   |   |   |   |   |
| <b>Fusion Insert</b>         | Dimensions  | –   | 5 ft x 102 in. wide   | 5 ft x 102 in. wide or 7 ft x 102 in. wide, peaked ends                                 |   |
|                              | Capacity  | –   | 5 ft: 3 ton, 95 ft <sup>3</sup>   | 5 ft: 3 ton, 95 ft <sup>3</sup><br>7 ft: 3.5 ton, 133 ft <sup>3</sup>                   |   |
|                              | Hopper capacity remaining   | –   | 5 ft, 188 ft <sup>3</sup>   | 5 ft, 188 ft <sup>3</sup><br>7 ft, 139 ft <sup>3</sup>                                  |   |
|                              | Products  | –   | Simultaneously spread up to 2 products  |   |   |
|                              | Control   | –   | PWM fast close drag valve with conveyor rate sensor and bin level sensor  |   |   |
|                              | Mounting  | –   | 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

