

# BulkSpread





The introduction of the 1000mm chain spreader enabled the farmer to have a machine that could not only apply heavy rates of organic materials, but could also spread moderate to heavy rates of lime and gypsum and moderate rates of fertiliser. The large bin capacity allows the farmer to stay in his lands for a longer period of time when applying excessive rates of these materials

## Features

- **High-quality Painted mild steel bin and chassis construction** is a welded construction made of sheet metal and plate while the chassis is constructed of a high grade tubing to offer addition strength and flex during operation.
- **Hitch Safety Chain** is a precautionary measure taken in case the hitch, hitch bolts or tractor drawbar breaks during operation.
- **A robust parking jack** makes for easy hitching and detachment of the machine before and after operation.
- **S-design Drawbar** allows for a sharper turning circle ensuring greater and more streamlined movability.



## Optional Features

- **3CR12 bin construction** has a greater life span than that of Mild Steel and is used with mildly corrosive materials and in wetter climates where rust and corrosion is common.
- **304 stainless steel bin construction** is used mostly in coastal regions where highly corrosive materials are being applied. (304 Stainless Steel lasts up to 20 times longer than mild steel.)
- **Stand-alone hydraulic power-pack** is used to supply sufficient oil flow to the various hydraulics on the machine should the tractors hydraulics be insufficient.
- **Rear Belt Attachment** is an ideal solution for band placement.
- **Integrated Steel Grid** is able to remove foreign objects 65mm in diameter and bigger, that cause damage to the spreading mechanisms.



Door width of 1000mm, Adjustable Sleuth Gate & a Robust Chain Conveyor System



Adjustable High-performance Hydraulic Spinner Motors, Top Mounted Spinner Motors & Spinner Shaft Beatrs



Adjustable Deflector Veins



Dual Robust Three-spee-ground-related Gearbox



Variable Drive Gearbox



Perfect Hitch, Hitching System and Safety Chain

# Specifications

| MODEL                             | RSP100-11.0G      | RSP100-11.0H  | RSP100-13.0H           |      |      |      |                    |      |      |      |                        |      |      |      |                         |      |      |      |                       |        |        |        |                      |     |     |     |
|-----------------------------------|-------------------|---|------------------------|------|------|------|--------------------|------|------|------|------------------------|------|------|------|-------------------------|------|------|------|-----------------------|--------|--------|--------|----------------------|-----|-----|-----|
| LOAD CAPACITY (kg's)              | 11000             | 11000   | 13000                  |      |      |      |                    |      |      |      |                        |      |      |      |                         |      |      |      |                       |        |        |        |                      |     |     |     |
| CAPACITY (m <sup>3</sup> )        | 8                 | 8   | 10                     |      |      |      |                    |      |      |      |                        |      |      |      |                         |      |      |      |                       |        |        |        |                      |     |     |     |
| EMPTY WEIGHT (kg's)               | 2600              | 2600  | 2850                   |      |      |      |                    |      |      |      |                        |      |      |      |                         |      |      |      |                       |        |        |        |                      |     |     |     |
| REQ. OIL FLOW (ℓ/min)             | 50                | 100   | 100                    |      |      |      |                    |      |      |      |                        |      |      |      |                         |      |      |      |                       |        |        |        |                      |     |     |     |
| 3 SPEED GROUND RELATED GEARBOX    | STD               | N/A   | N/A                    |      |      |      |                    |      |      |      |                        |      |      |      |                         |      |      |      |                       |        |        |        |                      |     |     |     |
| HYDRAULIC DRIVE GEARBOX           | N/A               | 22:1  | 22:1                   |      |      |      |                    |      |      |      |                        |      |      |      |                         |      |      |      |                       |        |        |        |                      |     |     |     |
| AXLE (mm)                         | 90                | 90  | 120                    |      |      |      |                    |      |      |      |                        |      |      |      |                         |      |      |      |                       |        |        |        |                      |     |     |     |
| WHEELS                            | 2 x 560/60 R 22.5 | 2 x 560/60 R 22.5   | 2 x 600/65-26.5        |      |      |      |                    |      |      |      |                        |      |      |      |                         |      |      |      |                       |        |        |        |                      |     |     |     |
| TRACTOR POWER REQUIREMENT (hp/kw) | 140/105           | 140/105   | 180/135                |      |      |      |                    |      |      |      |                        |      |      |      |                         |      |      |      |                       |        |        |        |                      |     |     |     |
| A - OVERALL LENGTH (mm)           | 6490              | 6490  | 7011                   |      |      |      |                    |      |      |      |                        |      |      |      |                         |      |      |      |                       |        |        |        |                      |     |     |     |
| B - DRAWBAR LENGTH (mm)           | 1948              | 1948  | 1948                   |      |      |      |                    |      |      |      |                        |      |      |      |                         |      |      |      |                       |        |        |        |                      |     |     |     |
| C - BIN LENGTH (mm)               | 3606              | 3606  | 4206                   |      |      |      |                    |      |      |      |                        |      |      |      |                         |      |      |      |                       |        |        |        |                      |     |     |     |
| D - REAR SECTION LENGTH (mm)      | 932               | 932 </tr <tr> <td>E - OVERALL WIDTH (mm)</td> <td>2510</td> <td>2510</td> <td>2660</td> </tr> <tr> <td>F - BIN WIDTH (mm)</td> <td>2200</td> <td>2200</td> <td>2200</td> </tr> <tr> <td>G - WHEEL CENTRES (mm)</td> <td>1950</td> <td>1950</td> <td>2050</td> </tr> <tr> <td>H - OVERALL HEIGHT (mm)</td> <td>2493</td> <td>2493</td> <td>2559</td> </tr> <tr> <td>I - HITCH HEIGHT (mm)</td> <td>496±50</td> <td>496±50</td> <td>528±50</td> </tr> <tr> <td>J - AXLE HEIGHT (mm)</td> <td>621</td> <td>621</td> <td>622</td> </tr> | E - OVERALL WIDTH (mm) | 2510 | 2510 | 2660 | F - BIN WIDTH (mm) | 2200 | 2200 | 2200 | G - WHEEL CENTRES (mm) | 1950 | 1950 | 2050 | H - OVERALL HEIGHT (mm) | 2493 | 2493 | 2559 | I - HITCH HEIGHT (mm) | 496±50 | 496±50 | 528±50 | J - AXLE HEIGHT (mm) | 621 | 621 | 622 |
| E - OVERALL WIDTH (mm)            | 2510              | 2510  | 2660                   |      |      |      |                    |      |      |      |                        |      |      |      |                         |      |      |      |                       |        |        |        |                      |     |     |     |
| F - BIN WIDTH (mm)                | 2200              | 2200  | 2200                   |      |      |      |                    |      |      |      |                        |      |      |      |                         |      |      |      |                       |        |        |        |                      |     |     |     |
| G - WHEEL CENTRES (mm)            | 1950              | 1950  | 2050                   |      |      |      |                    |      |      |      |                        |      |      |      |                         |      |      |      |                       |        |        |        |                      |     |     |     |
| H - OVERALL HEIGHT (mm)           | 2493              | 2493  | 2559                   |      |      |      |                    |      |      |      |                        |      |      |      |                         |      |      |      |                       |        |        |        |                      |     |     |     |
| I - HITCH HEIGHT (mm)             | 496±50            | 496±50  | 528±50                 |      |      |      |                    |      |      |      |                        |      |      |      |                         |      |      |      |                       |        |        |        |                      |     |     |     |
| J - AXLE HEIGHT (mm)              | 621               | 621   | 622                    |      |      |      |                    |      |      |      |                        |      |      |      |                         |      |      |      |                       |        |        |        |                      |     |     |     |

