

# EconoSpread





The EconoSpread models provide an economically viable option for the small to medium-scale farmer wanting to spread a full range of materials. This class of spreaders is able to spread from extremely low rates of various fertilisers, to medium and high rates of agricultural lime and gypsum, as well as low-to-medium rates of dry organic 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

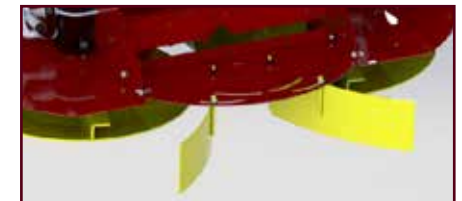
- **Integrated Steel Grid** is able to remove foreign objects 65mm in diameter and bigger that, cause damage to the spreading mechanisms.
- **3CR12 bin construction** has a greater life span than that of Mild Steel and is used with mildly corrosive materials and in wetter climates where rust and corrosion 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 tractor's hydraulics be insufficient.
- **Rear Belt Attachment** is an ideal solution for band placement .
- **Orchard/Vineyard Spreading Kit** is used to deflect material underneath trees and vines without distributing material directly behind the machine where it is not needed.



Door width of 500mm, Adjustable Sleuth Gate & a Robust Chain Conveyor System



Adjustable high-performance Hydraulic Spinner Motors & Side Mounted Spinner Motors



Adjustable Deflector Veins



A Robust Three-speed Ground-related Gearbox or Variable Drive Gearbox



Perfect Hitch, Hitching System



High Flotation Wheels , Durable Imported Axels & Detachable Axel

# Specifications

MODEL	RSP050-5.0G	RSP050-5.0H	RSP050-5.0GTD	RSP050-5.0HTD	RSP050-7.0G	RSP050-7.0H
LOAD CAPACITY (kg's)	5000	5000	5000	5000	7000	7000
CAPACITY (m <sup>3</sup> )	4	4	4	4	6	6
EMPTY WEIGHT (kg's)	1450	1450	1520	1520	1600	1600
REQ. OIL FLOW (ℓ/min)	45	90	45	90	45	90
3 SPEED GROUND RELATED GEARBOX	STD	N/A	STD	N/A	STD	16:1
HYDRAULIC DRIVE GEARBOX (Ratio)	N/A	10:1	N/A	10:1	N/A	STD
AXLE (mm)	70	70	70	70	80	80
WHEELS	2 x 500/50-22.5	2 x 500/50-22.5	480/80 R 30	480/80 R 30	2 x 500/60-22.5	2 x 500/60-22.5
TRACTOR POWER REQUIREMENT (hp/kw)	75/56	75/56	75/56	75/56	95/71	95/71
A - OVERALL LENGTH (mm)	5349	5349	5349	5349	5326	5326
B - DRAWBAR LENGTH (mm)	1541	1541	1541	1541	1541	1541
C - BIN LENGTH (mm)	3006	3006	3006	3006	3006	3006
D - REAR SECTION LENGTH (mm)	779	779	779	779	779	779
E - OVERALL WIDTH (mm)	2210	2210	2189	2189	2310	2310
F - BIN WIDTH (mm)	1846	1846	1846	1846	2130	2130
G - WHEEL CENTRES (mm)	1700	1700	1700	1700	1800	1800
H - OVERALL HEIGHT (mm)	2027	2027	2256	2256	2361	2361
I - HITCH HEIGHT (mm)	453±50	453±50	482±50	482±50	522±50	522±50
J - AXLE HEIGHT (mm)	539	539	695	695	585	585

