

Variable Rate Fertilizer Spreading Athene + SL2

Save on the amount of fertilizer used. The Task Controller and Section Control can also automate spreader on/off according to virtual headlands to reduce fertilizer waste and simplifying things for the operator.



Reduce waste/cost, environmental benefits & yield increases.

Every field has varying conditions. Soil fertility and yields across a single field are always different. If you use a constant fertilizer rate there could be excess nutrients in some areas and a deficit in others. As a result, the fertilizer's efficiency will be low in some parts of the field.

Applying variable rate fertilizer takes soil heterogeneity into account and determines the exact fertilizer rates for all areas of the field.

The Topcon Spreading Control solution, directed by the Topcon Athene SM-3 controller, provides accurate application control for virtually any trailed or granular spreader. Including key features such as variable rate and data logging as well as upgradeability with weight verification and digital farm management integration, the solution's modularity meets the requirements of most operations.

ISOBUS compatible, it easily integrates with current display offerings. Adding the optional Topcon SL2 scale to the system simplifies operation, provides weight verification and improves the calibration process. Plus, when coupled with the Topcon Agriculture Platform (TAP), farmers can upload various data such as soil, yield, and as-applied to improve spreading decisions. Prescription maps can be created and sent directly to the cab through TAP and Topcon hardware.



Spreading. Your Way.

The benefits of variable rate fertilizer application – nutrient balance.

All areas of the field receive the optimum amount of fertilizer.

Potential increase in yields.

Optimized fertilizer application reduces waste/cost, gives environmental benefits and likely yield increases.

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1

Receiver
Topcon AGM-1



2

Touchscreen Console
Topcon X25 or X35



3

Spreader Control
Topcon Athene

TAC
Total Ag Control

Tony Houston

Owner / Ag Solution Specialist

027 455 2272

Cost effective farming solutions
to give you peace of mind

tony@totalagcontrol.co.nz

187 Alford Forest Road
Ashburton, 7700
totalagcontrol.co.nz