

# TRS 2-ROW NARROW RECYCLING SPRAYER







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**MODEL NAME: RN2-1500** 

The TRS R-Series Narrow Recycling Sprayer takes a great concept and makes it even better! Featuring all the same great benefits of our larger R-Series Sprayer range, just on a smaller scale!

The TRS R-Series Narrow Recycling Sprayer combines a number of innovative features that provide a solution, recapturing and recycling off-target drift to reduce waste, overcome drift losses - saving you money! All this, now available on a narrow machine suitable for those narrow and tighter headland blocks!

### **FEATURES:**

- 1500L Poly main spray tank
- 17L Freshwater hand wash tank
- 120L Freshwater sprayer flush tank
- Hot dip galvanised chassis & boom
- Genuine Weber QU13.5 Tangential fans (Maximum treatable canopy height 2m)
- Hydraulic spray delivery pump, hydraulic boom fold and fan drive
- 4cyl. hydraulically driven recovery pump
- Bertolini 2150 spray pump, delivering a maximum volume of 105lpm at 10bar max. operating pressure.
- 3pt Linkage Hitch contains the filtration & recovery pump
- Cat2 3pt Linkage hitch with 20-degree multi angle oscillating ball coupling
- Operating row width range from 1.8m-2.5m (Talk to us about narrow options down to 1.6m)
- Single ADR axle equipment with 13.0/55-16 14 ply high quality tyres
- Bravo 180s spray rate controller, multi-row version with tank level sensor & pressure sensor

### **Tractor Hydraulic & Power Requirements:**

To deliver 1200rpm fan speed - 43lpm @ 105bar To deliver 1400rpm fan speed - 52lpm @ 115bar To deliver 1600rpm fan speed - 52lpm @ 153bar

### **BENEFITS:**

- Spray delivery pump & fans are hydraulically driven, eliminating the need for a pto system. This allows greater turning angles and removes drive shaft safety & maintenance and reduces pump maintenance.
- Tangential fans allow a targeted delivery result, requires less power and has better management of spray drift.
- Boom system offers simplified folding for transport mode.
- Tank design includes a 7-deg tapered tank floor with a centralised sump for ease of removal of tank content and reducing tank surge when on steeper vineyards.

## **ADDITIONAL OPTIONS:**

- Upgrade to GPS speed sensor for rate control distance & travel speed.
- Upgrade to ISOBUS spray controller Hyd. function cable, speed input from wheel speed sensor, tank level sensor & pressure sensor. Allows recovery rate percentage display.
- Upgrade Delta 70VT ISOBUS terminal includes tractor ISOBUS installation kit.

The TRS Recycling Sprayers have been proven to recover up to 40% of spray annually & up to 90% during early season sprays!

### Distributed by:

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