



SPRAYERS
& EQUIPMENT

TRS 1-ROW O-SERIES SPRAYER



TRS 1-ROW O-SERIES ORCHARD SPRAYER

MODEL NAME: O1-2300, O1-3000

The TRS In-Row Orchard Sprayer and fan technology delivers targeted air and spray plume coverage. The O1 Sprayer is a high performance sprayer which is easy to operate, set up and maintain, and is the most economically efficient sprayer to operate in its class.

Developed specifically to optimise spray applications for newer growing structures, such as Central leader and 2D. The sprayer is ideally suited to pip & stone fruit crops. Spray coverage through seasonal growth evolution, the ability to adapt for many weather conditions, a profiled tower, and the use of Tangential fan technology to reduce the operating power requirements are just some of the features which make the TRS In-Row Orchard Sprayer the best in the industry.

FEATURES:

- 2300L or 3000L fibreglass tank
- 180L freshwater flush & hand wash tank
- Hot dip galvanized chassis and boom
- Genuine Weber tangential fans with 11 nozzle quick caps fitted to the boom, two standard sizes available
Maximum treatable canopy height - QU17: 3550mm & QU18: 3970mm
- Auto rate controller fitted as standard

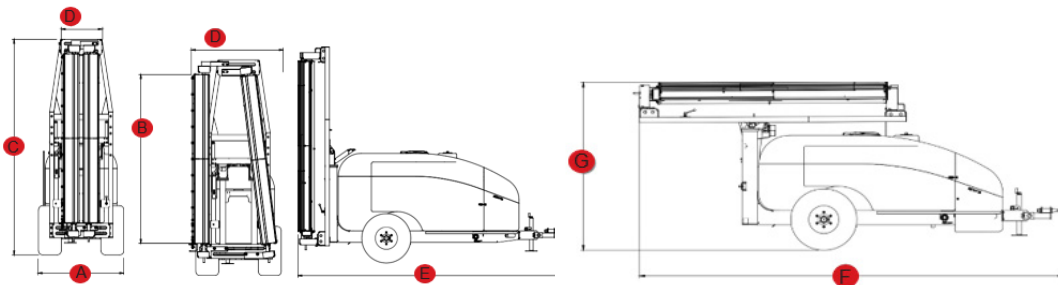
BENEFITS:

- Central fan greasing system to ensure operator safety and simplify maintenance
- Spray delivery pump and fans are hydraulically driven, eliminating the need for a pto system. This allows greater turning angles and removes drive shaft safety and maintenance and reduces pump maintenance.
- Tangential fans allow a targeted delivery result, requires less power and has better management of spray drift

ADDITIONAL OPTIONS:

- Upgrade to tower hydraulic fold, allows easy access for cleaning and a low transport / storage height (Requires an additional single acting tractor hydraulic remote)
- Upgrade to 400/60-15.5 wheels, single axle only option (Note: this will affect the width dimensions)
- Upgrade to tandem walking beam axle with 13.0/55-16 14 ply tyres
- Upgrade to fan control includes in-cab independent fan speed control (Bias system). Includes an upgrade to Arag IBX100 ISOBUS spray control. Suitable for ISOBUS equipped tractors. Note the operating oil requirements differ from the standard sprayer requirements
- Upgrade to ISOBUS screen and Joystick control system
- Upgrade the Arag Delta ISOBUS screen to navigation for VRA and proof of placement, task control for auto switching. Note: this is an unlock Arag Delta ISOBUS screen function and also requires fitment of a GPS receiver not included
- GPS receiver for Delta screen only required for Nav and TC function. Note: Precision is 14 Channel, 50cm P2P, 1.5m H24.
- Upgrade to 3-point linkage hitch draw bar

MODEL DIMENSIONS:



Sprayer	Tank volume	Tank width	Tank height	Axis	Tire size	Fan size	Nozzle	Treatable tree height	Weight Ca.	(A) Width	(B) Fan length	(C) Sprayer height	(D) Fan width range	(E) Sprayer length	(F) Optional folded transport length	(G) Optional linked height		
model	ltr	mm	mm	model	model	model	qty	maximum	kg	mm	mm	mm	mm	mm	mm	mm		
SP2300-O1-QU17	2300	1250	1700	Single	10.0/75-15.3	QU17	22	2600-3800 Ca.	1450	1352	2955	3330	625-1280	5475-4775	5838	6138	2480	
SP3000-O1-QU17	3000		2000															QU17
SP2300-O1-QU18	2300		1700															QU18
SP3000-O1-QU18	3000		2000															QU18
								4000-4200 Ca.	1350		3290	3470						

Distributed by:

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