

Trailed 3000L Orchard Sprayer



Orchards

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TWIN NOZZLES
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Pictured: 3000L unit with Powerhead conveyor and optional flotation tyres

MODEL SPECIFICATIONS

PUMP	Silvan oil-backed diaphragm type with nitrile diaphragms and corrosion resistant, cast aluminium body with brass heads and manifolds. IDS2001: 182L/min. capacity 5000kPa pressure.	HAND WASH TANK	55L polytuff tank with top fill.			
	FAN SIZE	920mm axial flow type, 10 bladed fan with curved nylon reinforced blades, centrifugal clutch for soft engagement/disengagement and protective mesh cover.	CHEMICAL INDUCTION	Venturi suction probe.		
FRAME			Galvanised steel, heavy duty stand & adjustable drawbar.			
NOZZLES	24 flip-over nozzle bodies for dilute/concentrate spraying with on/off. 12 ceramic hollow cone nozzles per side and 12 ceramic jets with stainless steel swirl-plates per side. (16 per side with Radak conveyor).	AGITATION	Pump bypass plus venturi agitator.			
		PRESSURE GAUGE	Glycerine filled gauge located on valve bank.			
GEARBOX	2-speed with neutral position, oil-bath type.	FILTRATION	Suction line filter, pressure filter, nozzle cup strainers.			
CONTROLS	40 Bar electric section valves with master valve, electric pressure regulator and in cab controls.	WHEEL EQUIPMENT	Glideflex axle with 16" implement tyres (speed rating 30km/h).			
MAIN TANK	3400L polytuff impact resistant polyethylene construction, calibrated sightline, flip top lid, 50mm camlock bottom fill.	PTO DRIVESHAFT	Quality Bondioli & Pavesi constant velocity driveshaft with quick release pins & safety cover.			
FLUSH TANK	205L polytuff tank with top fill. Used to flush pump, filter, spray lines and nozzles.	HP REQUIRED	Minimum 60 PTO HP.			
		DIMENSIONS	L (MM)	W (MM)	H (MM)	KG (DRY)
		AB64PF7G	3995	1755	1800	1000 (approx)
		Length measured with drawbar in shortest position.				

MODEL DESCRIPTION

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SUPAFLO 3000L: IDS2001 pump, 920mm Powerhead fan, electric valve controls, Glideflex axle	AB64PF7G
SUPAFLO 3000L: IDS2001 pump, 920mm Radak fan, electric valve controls, Glideflex axle	AB64RF7G

FACTORY OPTIONS

FACTORY OPTIONS	CODE
Hydraulic kit for Radak Conveyor (top wings)	D99-155B
SCRAM Jet (to suit Radak conveyor)	D99-180
Leaf guard (to suit Powerhead & Radak)	D99-175
Twin nozzles (includes extra nozzles)	D99-182
Bravo 180S automatic rate controller	D99-143
BKT flotation tyres - 558-400/55 - 22.5 (in lieu of standard singles)	D99-79
IDS2600 pump, 249L/min. capacity, 5000kPa pressure	D99-149

Note: Not all options will fit all models. Extra charges may apply to fitment of some options.