

# Trailed TGS Vineyard Sprayer



Vineyards



Berries



Pictured: 2 Row 2000L TGS

## MODEL SPECIFICATIONS

<b>HEAD</b>	Multi row spraying head with air assist diffusers and twin spray nozzles. Each air diffuser features swivel adjustment and air deflector. Poly air tubes shaped to surround canopy. Both arms have independent hydraulic fold with manual width & height adjustment (2 tractor remote sets required).	<b>FRAME</b>	Galvanised steel chassis, adjustable drawbar & jockey wheel.				
<b>PUMP</b>	Silvan oil-backed diaphragm type with nitrile diaphragms and corrosion resistant, cast anodised aluminium body with brass heads and manifolds. IDS1701: 161L/min. capacity 5000kPa pressure.	<b>CHEM INDUCTION</b>	Suction probe with detachable hose.				
<b>FAN SIZE</b>	500mm twin impeller turbine fan, power consumed 48 kw (64HP).	<b>AGITATION</b>	Pump bypass plus venturi agitator.				
<b>NOZZLES</b>	Twin hollow cone ceramic nozzles per outlet with individual on/off non-drip taps.	<b>PRESSURE GAUGE</b>	0-60 bar glycerine filled gauge fitted to pump.				
<b>GEARBOX</b>	2-speed with neutral position, oil-bath type.	<b>FILTRATION</b>	Lid strainer and suction line strainer.				
<b>CONTROLS</b>	40 Bar electric section valves, master valve, electric pressure regulator and in cab controls.	<b>WHEEL EQUIPMENT</b>	Tandem simplicity suspension with 10 x 15" wheels & tyres. (2000L) or 11.5 x 15.3" wheels & tyres (3500L)				
<b>TANK</b>	Polytuff impact resistant polyethylene construction, calibrated sight line, flip top easy open lid, 50mm camlock bottom fill and 40L fresh water hand wash tank.	<b>PTO DRIVESHAFT</b>	Quality Bondioli & Pavesi constant velocity (wide angle) driveshaft with quick release pins & safety cover.				
		<b>HP REQUIRED</b>	Minimum 75 PTO HP.				
		<b>DIMENSIONS</b>	<b>L (MM)</b>	<b>W (MM)</b>	<b>H (MM)</b>	<b>KG (DRY)</b>	
		<b>DTG23NF5S2</b>	4300	less head	1800	3300	980
				folded	2600		
		<b>DTG33NF6S2</b>	5075	less head	1800	3300	1020
				folded	2800		
		Length measured with drawbar in shortest position.					

MODEL DESCRIPTION	CODE
2 ROW 2000L TGS: IDS1701 pump, electric valve controls, 500mm twin turbine fan	DTG23NF5S2
2 ROW 3500L TGS: IDS1701 pump, electric valve controls, 500mm twin turbine fan	DTG33NF5S2
3 ROW 3500L TGS: IDS1701 pump, electric valve controls, 500mm twin turbine fan	DTG33NM5S3
FACTORY OPTIONS	CODE
IDS2600 pump, 249L/min capacity, 5000kPa pressure	D99-149
Bravo 180S automatic rate controller	D99-143
Vertical lift head assembly (1 extra set of tractor remotes required)	TGS-LIFT
Quick turning hitch	D99-170
Twin galvanised snorkel	D99-172
Hydraulic row width adjustment	-