4000L G2E TGS Vineyard Sprayer



MODEL SPECIFICATIONS

HEAD	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. Left and right arms have independent hydraulic fold with manual width and height adjustment. (2 sets of tractor remotes required).	
PUMP	Silvan oil-backed diaphragm type with nitrile diaphragms with brass heads and manifolds. IDS2001: 182L/min. capacity 5000kPa pressure.	
FAN SIZE	500mm twin impeller turbine fan, power consumed 48 kw (64HP).	
NOZZLES	Twin hollow cone ceramic nozzles per outlet with individual metering on/off non-drip taps.	
GEARBOX	2-speed with neutral position, oil-bath type.	
CONTROLS	40 Bar electric section valves, master valve, electric pressure regulator and in cab controls.	
MAIN TANK	Polytuff impact resistant polyethylene construction with calibrated sightline & 50mm camlock top & bottom fill.	
HAND WASH Tank	Polytuff tank filled through cap. Located next to bottom fill.	

CHEMICAL Induction	Venturi suction probe.					
FRAME	Galvanised steel chassis, adjustable drawbar & heavy duty stand.					
AGITATION	Pump bypass and twin venturi agitators.					
PRESSURE GAUGE	Glycerine filled gauge located on the valve bank.					
FILTRATION	Suction line filter and pressure filter.					
WHEEL EQUIPMENT	Tandem simplicity suspension with 11.5 x 15.3" tyres.					
PTO DRIVESHAFT	Quality Bondioli & Pavesi constant velocity (wide angle) driveshaft with quick release pins & safety cover.					
HP REQUIRED	Minimum 75 PTO HP.					
DIMENSIONS	L (MM)	W (MM)		Н (ММ)	KG(DRY)	
ETG44NF6S2	5230	less head	1950	3300	1820	
		folded	2800			
Length measured with drawbar in shortest position.						

MODEL DESCRIPTION	CODE	
2 ROW 4000L G2E TGS: IDS2001 pump, electric valve controls, 500mm twin turbine fan		
3 ROW 4000L G2E TGS: IDS2001 pump, electric valve controls, 500mm twin turbine fan		
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	-	
Road kit	D99-151	
Over row work lights	D99-152	