

Trailed TGS Vineyard Sprayer



Vineyards



Berries



Pictured: 2 Row 2000L TGS

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. Both arms have independent hydraulic fold with manual width & height adjustment (2 tractor remote sets required). | FRAME | Galvanised steel chassis, adjustable drawbar & jockey wheel. | | | | |
| PUMP | 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. | CHEM INDUCTION | Suction probe with detachable hose. | | | | |
| FAN SIZE | 500mm twin impeller turbine fan, power consumed 48 kw (64HP). | AGITATION | Pump bypass plus venturi agitator. | | | | |
| NOZZLES | Twin hollow cone ceramic nozzles per outlet with individual on/off non-drip taps. | PRESSURE GAUGE | 0-60 bar glycerine filled gauge fitted to pump. | | | | |
| GEARBOX | 2-speed with neutral position, oil-bath type. | FILTRATION | Lid strainer and suction line strainer. | | | | |
| CONTROLS | 40 Bar electric section valves, master valve, electric pressure regulator and in cab controls. | WHEEL EQUIPMENT | Tandem simplicity suspension with 10 x 15" wheels & tyres. (2000L) or 11.5 x 15.3" wheels & tyres (3500L) | | | | |
| TANK | Polytuff impact resistant polyethylene construction, calibrated sight line, flip top easy open lid, 50mm camlock bottom fill and 40L fresh water hand wash tank. | 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) | H (MM) | KG (DRY) | |
| | | DTG23NF5S2 | 4300 | less head | 1800 | 3300 | 980 |
| | | | | folded | 2600 | | |
| | | DTG33NF6S2 | 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 | - |