

Specifications	Vacuum Tanker	Vacuum Tanker	Vacuum Tanker	Vacuum Tanker	Vacuum Tanker
MODELS	VT5000	VT7500	VT10000	VT15000	VT20,000
BODY TYPE	Fully welded pressure and vacuum vessel for self filling and emptying of agricultural liquid effluent				
CAPACITY	5,300 litres	7,800 litres	11,200 litres	16,900 litres	20,700 litres
CUBIC CAPACITY	5.3m³	7.8m³	11.2m³	16.9m³	20.7m³
TANK LENGTH	2,400mm + 800mm for dished ends	3,900mm + 800mm for dished ends	3,900mm + 800mm for dished ends	4,800mm + 800mm for dished ends	4,800mm + 800mm for dished ends
OVERALL LENGTH	5,700mm with drawbar and jetta fitted	7,200mm with drawbar and jetta fitted	7,200mm with drawbar and jetta fitted	8,100mm with drawbar and jetta fitted	8,100mm with drawbar and jetta fitted
TANK DIAMETRE	1,600mm	1,600mm	1,800mm	2,000mm	2,200mm
OVERALL WIDTH	2,040mm	2,240mm	2,440mm	2,550mm	2,740mm
OVERALL HEIGHT	2,240mm	2,340mm	2,540mm	3,340mm	3,540mm
AXLE SINGLE	Heavy Duty 70mm / 8 stud	Heavy Duty 80mm / 8 stud	X	X	X
AXLE TANDEM	X	X	Heavy Duty 80mm / 8 stud	Heavy Duty 100mm / 10 stud	Heavy Duty 120mm / 10 stud
WHEELS ON SINGLE	400/60 x 15.5 floatation wheels	385/65 x 22.5 road wheels	X	X	X
WHEELS ON TANDEM	X	X	385/65 x 22.5 road wheels	500/60 x 22.5 road wheels	560/60 x 22.5 road wheels
SUSPENSION	X	X	Oscillating walking beam	Oscillating walking beam	Oscillating walking beam or Tri - axle
MUDGUARDS	Optional	Optional	Standard	Standard	Standard
CHASSIS	T bar type 200 x 100 x 6 RHS	T bar type 250 x 150 x 9 RHS	Full chassis 200 x 100 x 6 RHS	Full Chassis 250 x 150 x 6 RHS	Full chassis 250 x 150 x 9 RHS
TANK SPEC	Fabricated from 5mm plate, double welded to the 'hot spun' dished ends. 1 x internal baffle is welded in the centre to add strength and prevents surging	Fabricated from 5mm plate, double welded to the 'hot spun' dished ends. 1 x internal baffle is welded in the centre to add strength and prevents surging	Fabricated from 6mm plate, double welded to the 'hot spun' dished ends. 2 x internal baffles are welded in the tank to add strength and prevents surging	Fabricated from 6mm plate, double welded to the 'hot spun' dished ends. 2 x internal baffles are welded in the tank to add strength and prevents surging	Fabricated from 6mm plate, double welded to the 'hot spun' dished ends. 2 x internal baffles are welded in the tank to add strength and prevents surging
TANK JETTA	Up to 20m spread width depending on viscosity of liquid pressured though a single conical nozzle on to a splash plate (see for options on effluent distribution)				
TANK FEATURES	760mm diameter rear inspection access door - Hydraulically operated rear gate valve - Second port in rear dished end (big models) and also wash down port - Manual side gate valve on off side and blank port on near side - 1 x 4 metres of flexible suction hose 6" diameter & 1 x 3m galvanised suction pipe - Suction hose transport brackets both sides 3 x 75mm sight glasses (sight tube on big models) - 1 x large visual pressure gauge 1 x primary anti-overfill valves 1 x secondary overfill trap with drain				
PUMP	6,500 litres air / minute. Battioni Pagoni pump c/w 1 x pressure release valves 1 x vacuum release valve 1 x 540 rpm 6 spline PTO 40hp wide angle	8,000 litres air / minute. Battioni Pagoni pump c/w 1 x pressure release valves 1 x vacuum release valve 1 x 540 rpm 6 spline PTO 40hp wide angle	12,000 litres air / minute. Battioni Pagoni pump c/w 1 x pressure release valves 1 x vacuum release valve 1 x 540 rpm 6 spline PTO 50hp wide angle	15,000 litres air / minute. Battioni Pagoni pump c/w 1 x pressure release valves 1 x vacuum release valve 1 x 540 rpm 6 spline PTO 60hp wide angle oil cooler fitted as standard	15,500 litres air / minute. Battioni Pagoni pump c/w 1 x pressure release valves 1 x vacuum release valve 1 x 540 rpm 6 spline PTO 60hp wide angle with water cooler and reservoir
DRAWBAR SUPPORT	70mm side winder	80mm side winder	80mm side winder	100mm hydraulic stand	100mm hydraulic stand
TOW EYE	43mm swivel eye	43mm swivel eye	50mm swivel eye	50mm swivel eye	Adjustable fabricated fixed eye
FINISH	All vehicles are blasted, then etch primed allowed to dry then 2 x gloss coats				
COLOUR YELLOW	✓	✓	✓	✓	✓
OPTIONS	Discuss your individual requirements with your dealer as a range of options are available.				