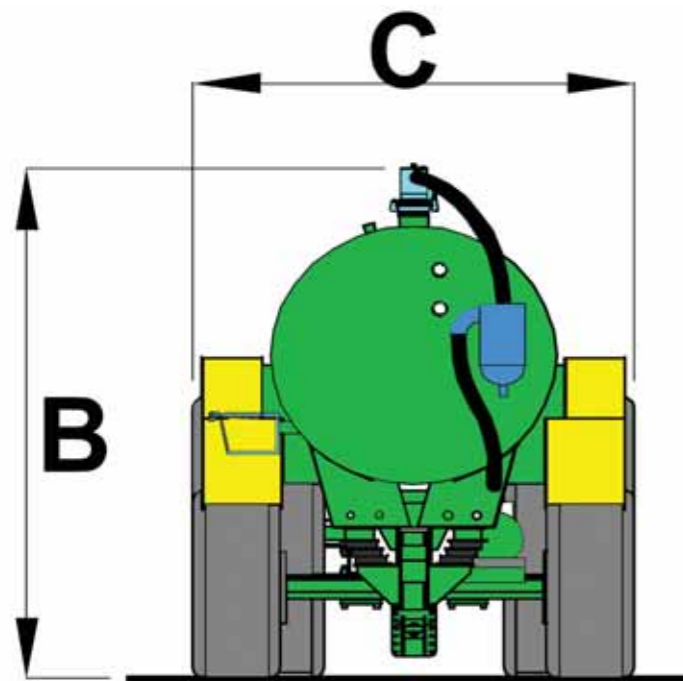


Tank Construction

6mm steel barrel resting on wide support pads. Baffle plates to prevent wave motion internal bracing fitted with support pads to spread loading.

Chassis Construction

Heavy box section chassis rails with large transverse supports extra plating along axle mount and weight transfer system.



1. Anti vibration rubber backed lighting
2. Hinged 30" rear door.
3. 6" Dome Gate value & spring return hydraulic ram.
4. 10 stud high speed industrial axle.
5. 30.5 L32 LGP Rear Tyre.
6. 1300x530x533 Front Tyre. 8390kg per axle when full.
7. Lift axle/weight transfer system.
8. High tensile steel pivot.
9. Adjustable swivel hitch eye with grease point.
10. Rubber buffer drawbar suspension
11. Secondary trap.
12. Top trap.
13. Wide support pads spreading the weight of the tank over mounting points.
14. Pipe rack with lockable mounts

Model	Gallons	Litres	Weight ^(full)	A	B	C
3000	3021	13594	20080 Kg	8.06m/26' 6"	3.38m/11'1"	2.64m/8'8"
3500	3550	15975	22300 Kg	8.06m/26'6"	3.6m/11'7"	2.64m/8'8"

Dealer Stamp

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The MAJOR Challenger Tanker

A fresh approach to tandem axle tankers

- 3000 & 3500 Gallon Capacity Models
- Front Lift Axle Eliminates Scrub Marking
- Minimal Ground Compaction
- Weight Transfer for improved traction
- Large Low Ground Pressure Wheel
- Hydraulic Vacuum pump as Standard
- Heavy Duty Sprung Double Axle Suspension
- Lockable vacuum hose pipe brackets





The MAJOR Challenger Tanker

A fresh approach to tandem axle tankers

The new MAJOR Challenger Tanker is a fresh approach to tandem axle tankers. Using a Heavy Duty Industrial Strength Bogey Axle Assembly, the front axle can be lifted by hydraulic control allowing the operator to turn tighter corners on the headlands or in the yard eliminating damage to soil structure, ground conditions & tyres. The axle lift also acts as a weight transfer mechanism to the tractor to aid traction. When full, the drawbar weight can be increased from 3.3 tonne to 4.7 tonne when the lift mechanism is activated.

Standard Equipment

- 4 Fill Points
- Swivel Hitch
- Adjustable Drawbar
- Lockable Pipe Brackets
- Mudflaps
- 8000 Hydraulic Pump
- Anti Vibration Rubber Back Lights
- Hydraulic/Air Brakes
- 20ft long 6' Vacuum Hose
- Low Spread Plate
- Hinge Back Door
- Integral Sump
- Hand Brake
- Sight Glasses Front & Rear
- Hydraulic Rear Gale Valve
- 12 inch front inspection port
- High Gloss paint finish

Optional Extras

- 8000ltr Pump PTO Driven
- 10000 ltr Pump PTO Driven
- 12000 ltr Pump PTO Driven
- Garda 8000 Pump
- 6" or 8' Auto Filler
- Washdown Assembly
- Hydraulic Top Hatch
- Hydraulic Brake Breakaway System
- Additional Pipe Brackets
- Dust Suppression Attachments
- Slurry Injection Units

This machine is packed with standard features including adjustable drawbar; swivel hitch and lockable pipe brackets. As with the LGP range the Challenger series is easily customised with a range of optional extras.

- **Full road lighting kits with anti-vibration rubber backed lights as standard.**
- **Filler points are located each side of the rear discharge for your convenience**
- **Hinged Rear Door making tank cleaning an easier operation for one person.**
- **Dust Suppression Attachments**



The Challenger tanker is fitted with filler points on each side of the tanker and two on the rear. A hydraulically powered vacuum pump is fitted as standard, eliminating PTO shaft maintenance or spinning PTO shafts to work around, creating a safer environment for the operator. The hydraulic pump also maintains tanker pressure during tighter turning. The lift axle enables tighter turning at headlands and in yards.