



# CONTRACTOR SPEC LGP SLURRY TANKER

The MAJOR LGP Tanker is a robust vehicle designed and manufactured with the larger producer or contractor in mind. The MAJOR LGP Tanker is unique in design, in that the barrel is supported by a separate chassis.

The position of the axle relative to the machine length means that a perfect balance is achieved with 80% of the weight running on the tanker's

axle and the remainder being carried on the tractor drawbar.

The tanker is baffled to prevent 'wave' motions during transport. It is mounted on wide support pads to spread the weight reducing tension and stress. 6" filler points are placed on the sides and rear of the tank. A 6" inspection and wash out point is fitted to the front of the tank.

Slurry Handling  
Equipment

## TYRE OPTIONS AVAILABLE ON CONTRACTOR LGP TANKERS



**28.1 R26**



**29.5/75 R25**



**30.5 R32**



**800/60/R34**

Tyre	28.1 R26	29.5/75 R25	30.5 R32	800/60/R34
W (mm)	740	750	760	800
D (mm)	1780	1730	1830	1824
<i>Available on:</i>				
2050 Contractor LGP	•	•	•	•
2250 Contractor LGP	•	•	•	•
2400 Contractor LGP	•	•	•	•
2600 Contractor LGP	n/a	•	•	•
3100 Contractor LGP	n/a	•	n/a	•

## CONTRACTOR LGP TANKERS SPECIFICATIONS:

Model	Tyre option	Capacity		OA Length	OA Width	OA Height	Wheel Arch	Weight (Kg)		Sprung Drawbar
		Gallon	Litres	(Hitch to coupling ball)	(Depends on tyre)	(Hitch at 0.4m)		Empty	Full	
2050 LGP	28.1 R26	2050	9319	7.0m	2.63m	3.2m	YES	4120	13065	Standard
	29.5/75 R25	2050	9319	7.0m	2.63m	3.2m	YES	4120	13065	Standard
	30.5 R32	2050	9319	7.0m	2.63m	3.2m	YES	4120	13065	Standard
	800/60/R34	2050	9319	7.0m	2.63m	3.2m	YES	4120	13065	Standard
2250 LGP	28.1 R26	2250	10228	6.6m	2.4m	3.2m	YES	3380	13630	Standard
	29.5/75 R25	2250	10228	6.6m	2.4m	3.2m	YES	3380	13630	Standard
	30.5 R32	2250	10228	6.6m	2.4m	3.2m	YES	3380	13630	Standard
	800/60/R34	2250	10228	6.6m	2.4m	3.2m	YES	3380	13630	Standard
2400 LGP	28.1 R26	2400	10910	7.0m	2.65m	3.35m	YES	4250	14950	Standard
	29.5/75 R25	2400	10910	7.0m	2.65m	3.35m	YES	4250	14950	Standard
	30.5 R32	2400	10910	7.0m	2.65m	3.35m	YES	4250	14950	Standard
	800/60/R34	2400	10910	7.0m	2.65m	3.35m	YES	4250	14950	Standard
2600LGP	29.5/75 R25	2600	11819	7.3m	2.65m	3.35m	YES	4350	15590	Standard
	30.5 R32	2600	11819	7.3m	2.65m	3.35m	YES	4350	15590	Standard
	800/60/R34	2600	11819	7.3m	2.65m	3.35m	YES	4350	15590	Standard
3100 LGP	29.5/75 R25	3100	14092	8.3m	2.65m	3.35m	YES	4650	18600	Standard
	800/60/R34	3100	14092	8.3m	2.65m	3.35m	YES	4650	18600	Standard



MAJOR 2050LGP with a 6.4m trailing shoe injector



MAJOR 3100LGP on 800/60/R34 tyres



MAJOR 3100LGP with a 5.2m disc injector



MAJOR 2600LGP with a 6.4m trailing shoe injector



# CHALLENGER SLURRY TANKER

The 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.

This allows the operator to turn tighter corners on the headlands or in the yard and eliminates damage to soil structure, ground conditions and tyres.

The axle lift also acts as a weight transfer mechanism to the tractor and aids traction. When the tank is full, the drawbar weight can be increased from 3.3 tonne to 4.7 tonne when the lift mechanism is activated.

This machine features a host of standard equipment 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 detailed on the next page.

The Challenger tanker is fitted with filler points on each side of tanker and two on the rear.

A hydraulic powered vacuum pump is fitted as standard, eliminating PTO shaft maintenance or spinning PTO shafts to work around. This creates a safer environment for the operator.

The hydraulic pump drive and lift axle maintain vacuum pressure.

Model	Capacity	OA Length (Hitch to coupling ball)	OA Width (Tyre dependant)	OA Height (Add tractor hitch)	Weight (Empty)	Weight (Full)
3000C	3000 Gallon	8.06m	2.64m	3.38m	6800Kg	20080Kg
3500C	3500 Gallon	8.06m	2.64m	3.6m	7600Kg	22300Kg

# TECHNICAL SPECIFICATIONS

- Standard    □ Optional Extra    n/a Not available

General	1150 - 2000 Agricultural Slurri Vac	1150 - 1900 Agricultural LGP	2050 - 3100 Contractor LGP Tanks	Challenger Tankers
PTO shaft	●	●	●	●
Road lighting kit	●	●	●	●
Four side fill points (3 blanked)	●	●	●	●
Quick release coupling	●	●	●	●
Low angle discharge plate	●	●	●	●
Sight glasses front & rear	●	●	●	●
Hydraulic rear gate valve	●	●	●	●
<b>Finish</b>				
Painted finish (two pack)	●	●	●	●
Custom Paint Finish	□	□		□
<b>Pumps</b>				
8000 Litre pump	●	●	●	●
10000/12000 litre pumps in lieu of 8000 litre	□ (10,000 L only)	□	□	□
8000/10000 & 12000 Litre PTO Driven Pump	□	□	□	□
<b>Hoses</b>				
15 ft long 6" Vacuum Hose	●	●	●	n/a
20 ft long 6" Vacuum Hose	□	□	□	●
<b>Mudguards</b>				
Mudguards & Rails	□	□	●	●
Pipe rack on both sides	●	●	●	●
<b>Brakes</b>				
Hand brake	●	●	●	●
Single hydraulic brakes	●	●	n/a	n/a
Dual hydraulic brakes	n/a	n/a	●	●