

## Fuel Bowers (UK Only)

### Bunded Fuel Bowers - High Speed ADR Certified

MAJOR supplies a comprehensive range of Fuel Bowers for the transportation and storage of fuels.

The container unit bund and chassis combination is manufactured to comply with the Carriage of Dangerous Goods Regulations, the ADR requirements and The Control of Pollution Regulations 2001 (oil storage), England. The carriage of Dangerous Goods by Road Regulations now classifies diesel, as a dangerous substance.

If Dangerous goods are being transported by road then they must now be conveyed in a container which complies with the ADR regulations. Under these regulations the manufacturer must supply the following with each bowser

- a) a copy of the IBC approval certificate
- b) a test certificate for the leakproofness test
- c) an identification plate attached to the container.

These bowzers are suitable for diesel and kerosene (special unit for aviation fuel) and are designed to help companies comply with current and pending EU Environmental Regulation by eliminating accidental spillage.

*High Speed Bowser - ADR Compliant*



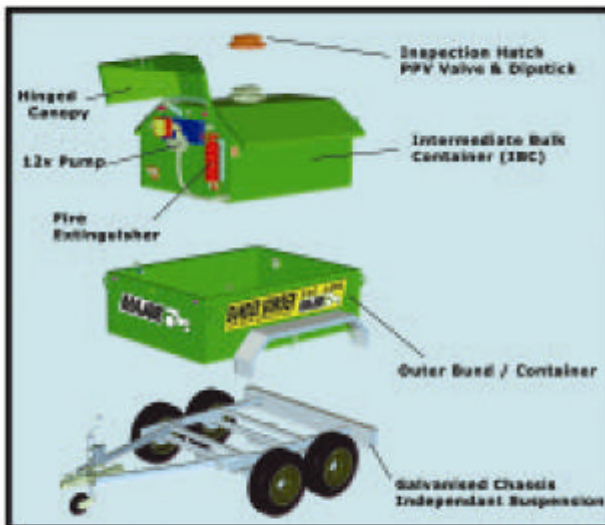
#### Bunded Bowser - high speed

Model	Length	Width	Height	Weight (Unladen)	Weight (Laden)
220 Gallon	2700mm	1840mm	1460mm	940 kg	1760 kg
400 Gallon	2700mm	1915mm	1825mm	1170 kg	2660 kg



## Standard Features:

- Fully baffled pressure tested and certified container made from 4mm steel
- Fuel discharge is via a 12 volt pump through an in-line filter at 45 lpm to a 3 digit meter with 6 meters of hose and a heavy duty discharge nozzle which is contained in a secure cabinet
- Container is lockable by a high security lock
- A PPV valve is fitted to allow air flow to and from container and prevent spillage if overturned
- Dipstick to check the contents level
- A lockable lid protects the PPV valve and the dipstick
- Fire extinguisher
- Ullage indication (maximum fill point sight glass)
- Inspection hatch for internal inspections which are required every 30 months
- Lifting lugs are provided for ease of handling on both the fuel container and the bund
- A high gloss 2 pack polyurethane paint finish over primer gives good durability
- Fuel container is mounted on a hot dip galvanised chassis (high speed only) and is cushioned on a 6mm anti-vibration strip to prevent stress on the container
- Robust hot-dip galvanised mud guards are an integral part of the unit (on the high speed)
- Running gear consists of galvanised rubber cushion suspension axels for smooth towing, loaded or unloaded (on the high speed only)
- Braked hubs all round with 50mm auto reverse hitch coupling, hand brake, and superior jockey wheel
- High performance and high load rated tyres 165xR13x8PLY (185xR14x8P on single axle)
- Lighting system is comprehensive to EU regulations with rear lights contained in a bumper;
- Canopy overlaps container body when closed preventing water contamination
- Facility for connection of generator fuel lines
- Unit manufactured per best practice CE marking



*Bunded Fuel Bowsers - High Speed ADR Certified breakdown*

## Optional Extras:

- A high capacity cartridge filter with water trap;
- 12 volt high capacity pump (60 lpm);
- An eye hitch coupling;
- Additional cabinet mounted on rear for drums or tools;
- Petrol engine pump 130 lpm (not on 220gal model) 110V or 220V pumps for statics;
- Fuel system with diverter kit to use the pump system to take from another container;
- Self-retracting hose reel >> Manual Pump 110 lpm >> Deep discharge battery for isolated use;
- Auto shut-off nozzle.

## Static Transportable Units - ADR Compliant (UK Only)

This unit is designed for storage of fuel on-site and can also be transported with fuel on a vehicle. The bunded fuel tank is mounted on a skid to enable easy lifting by forklift or teleporter and has a safety roll-over frame with lifting eyes for crane or hiab.

Models Available Are:

220 Gallon & 400 Gallon



*Bowser - Static transportable  
- ADR Compliant*

### Bunded Bowser - static transportable

Model	Length	Width	Height	Weight (Unladen)	Weight (Laden)
220 Gallon	1965mm	1478mm	1123mm	785 kg	1605 kg
400 Gallon	1965mm	1620mm	1463mm	1015 kg	2505 kg



*Bowser - Static transportable - ADR Compliant*

## Static Units – Non ADR (UK Only)

Models Available Are:

600 Gallon, 900 Gallon (other sizes made to order)

These units are designed for storage of fuel on site.

They are fitted on fixed skid and can be bolted to a concrete base.

They are not suitable for transportation.

### Bunded Bowser - static

Model	Length	Width	Height	Weight (Unladen)	Weight (Laden)
600 Gallon	2500mm	1500mm	1420mm	1160 kg	3400 kg
900 Gallon	2500mm	1800mm	1640mm	1500 kg	4855 kg



*Bowser - Static Unit*



## Mobile Site Spec

(UK Only)

These fuel bowser are designed for re-fuelling machines within the site boundary and are fitted with low ground pressure wheels. Maximum speed rating (40 kph).



Mobile Site Spec Bowser

### 900 Gallon Site Bunded Unit:

The fuel system is contained in the rear of the unit with folding access steps to a safety platform.

This unit is fitted with hydraulic brakes, parking brake and patented folding jack which folds over drawbar when unit is being towed.

These Bowsers also feature comprehensive lighting system to EU regulations and lights mounted in the bumper to prevent damage.



Mobile Site Spec Bowser (400 Gallon)

### Capacity (Gallons) Standard Accessories

200	Single axle, low ground pressure wheels 10/75-15.3, parking brake & screwjack.
400	Single axle, low ground pressure wheels 10/75-15.3, parking brake & screwjack.
600	Single axle, low ground pressure wheels 10/75-15.3, parking brake & screwjack.
900	Single axle, low ground pressure wheels 12/80-15.3, safety platform hydraulic brakes, parking brake & folding jack.

### Bunded Bowser - Mobile Site Spec

Model	Length	Width	Height	Weight (Unladen)	Weight (Laden)
250 Gallon	2700mm	1840mm	1460mm	900 kg	1720 kg
400 Gallon	2700mm	1915mm	1825mm	1130 kg	2620 kg
600 Gallon	4000mm	2000mm	1850mm	1470 kg	3700 kg
900 Gallon	4700mm	2100mm	2360mm	2275 kg	5630 kg