



GK&N SERVICES LTD

Welfare Tankers



www.gkandnservices.co.uk



About Us

Our mission is to supply high quality equipment, no frills simple and safe to operate with technical support to back up, manufactured to all current legislation and directives.

- Equipment built in Britain
- We aim to serve as your competent and reliable partner in business
- Our staff will always welcome you with a friendly, attentive service

Why not drop by for a visit?

(It would be our pleasure to show you around our facilities)

Our business hours are 8am - 5:30pm Monday to Thursday and 8am - 4.00pm Friday

Our services include the following

- Vacuum and jetting tanker manufacture
- Welfare tanker manufacture
- Specialist equipment manufacture
- Refurbishment and re-mounts
- Tanker component manufacturing
- Spares and accessories supply
- Drainage equipment supply

Specialist truck body building and conversions

- Fabrications in mild steel
- Stainless steel fabrication
- Aluminium welding and fabrication
- Welding processes including arc, mig, tig, and pulse mig

Our workshop capabilities include

CNC plasma profiling • Rolling • Punching
Shearing • 10 & 5 Ton overhead cranes
Fork truck loading • Transport • Shot blasting
Galvanising • Zinc plating



4x4 Welfare Vacuum Tanks

A self-contained vacuum tank constructed from 3mm 304 grade stainless steel with a capacity of 650 litres of waste and 175 litres fresh water. The freshwater tank is located at the rear so to help balance axle weights.

The tank comes complete with a Honda air-cooled petrol engine with both electric start and recoil start facilities, a 12-volt battery and a 1000 vacuum pressure pump.

The pumper unit comes complete with 10 metres of 50mm Genuine Tiger Tail hose complete with a 50mm high quality Banjo PVC ball valve and light weight pvc wand fitted to waste tank.

With reversible male / female banjo quick release couplings.

The water tank is fitted with 10 metres of 19mm hose complete with a marine spec 12-volt water pump with an auto reset water proof switch.

The tank unit is fitted with a light weight 75mm banjo discharge valve, 2 sight glasses, safety pressure relief valve, and over vacuum valve a syphon valve protects over fill and a second syphon valve acts as a silencer / oil trap for the vacuum pump.

This unit is available for all 4x4 pickup trucks also for the 4x4 double cab pickup also van or trailer mounting.

Additional Equipment

- Tank lifting eyes
- Base drilled at 4 points
- Operation and safety manual
- CE conformity



Dimensions

Length

1800mm (1450mm for double cab pickup)

Width

1280mm (no locker) 1580mm with locker

Height

1370mm

Dry weight

315kg

Skid Welfare Vacuum Tanks 3.5

A self-contained vacuum tank constructed from 3mm 304 grade stainless steel with a capacity of 900 litres of waste and 250 or 400 litres fresh water.



Dimensions

Length

2200mm

Width

1280mm (no locker) 1580mm with locker

Height

1370mm

Dry weight

450kg

The tank comes complete with a Honda air-cooled petrol engine with both electric start and recoil start facilities, a 12-volt battery and a 1600 vacuum pressure pump.

The pumper unit comes complete with 15 metres of 50mm Genuine Tiger Tail hose complete with a 50mm high quality Banjo PVC ball valve and light weight pvc wand fitted to waste tank with reversible male / female banjo quick release couplings.

The water tank is fitted with 15 metres of 19mm hose complete with a marine spec 12- volt water pump with an auto reset water proof switch.

Option of polypropylene water pump with 45 lpm delivery and detachable wash down nozzle.

The tank unit is fitted with a 3-inch (75mm) discharge ball valve, 2 sight glasses, safety pressure relief valve, and over vacuum valve. A syphon valve protects over fill and a second syphon valve acts as a silencer /oil trap for the vacuum pump.

This unit is available Suitable for all 3.5 ton trucks also or trailer mounting.

Additional Equipment

- Tank lifting eyes
- Base drilled at 4 points
- Operation and safety manual
- CE conformity

Welfare Vacuum Tank PTO Operated Truck Mounted 3.5 Ton

A Truck mounted pto operated welfare vacuum tank constructed from 3mm 304 grade stainless steel with a capacity of 900 litres of waste and 250 or 400 litres fresh water.

Pto operated for very quiet operation and reliability the tank comes complete with a hydraulic operated 2000 vacuum pressure pump.

The pumper unit comes complete with 15 metres of 50mm Genuine Tiger Tail hose complete with a 50mm high quality Banjo PVC ball valve and light weight pvc wand fitted to waste tank with reversible male / female banjo quick release couplings.

Water delivery from a polypropylene water pump with 45 lpm delivery and detachable wash down nozzle the water is delivered via 15 metres of 12.5 mm or 19mm hose complete with retractable hose reel.

The tank unit is fitted with a 3-inch (75mm) discharge ball valve, and a full-length waste contents sight glass safety pressure relief valve, and over vacuum valve. A syphon valve protects over fill and a second syphon valve acts as a silencer /oil trap for the vacuum pump.

Large water tight storage lockers for all daily service items.

This unit is available on suitable 3.5 ton trucks with pto facility.

Additional Equipment

- Reverse cameras, work lights beacons and Fors safety equipment
- Operation and safety manual
- CE conformity



Welfare Vacuum Tank PTO Operated Truck Mounted 5 Ton

A Truck mounted pto operated welfare vacuum tank constructed from 3mm 304 grade stainless steel with a capacity of 1530 litre (340 gall) of waste and 730 litres (160 gall) fresh water.

Pto operated for very quiet operation and reliability the tank comes complete with a hydraulic operated 2000 vacuum pressure pump.

The pumper unit comes complete with 15 metres of 50mm Genuine Tiger Tail hose complete with a 50mm high quality Banjo PVC ball valve and light weight pvc wand fitted to waste tank with reversible male / female banjo quick release couplings.

Water delivery from a polypropylene water pump with 45 lpm delivery and detachable wash down nozzle the water is delivered via 15 metres of 12.5 mm or 19mm hose complete with retractable hose reel.

The tank unit is fitted with a 3-inch (75mm) discharge ball valve, and a full-length waste contents sight glass, safety pressure relief valve, and over vacuum valve. A syphon valve protects over fill and a second syphon valve acts as a silencer /oil trap for the vacuum pump.

Large water tight storage lockers for all daily service items.

This unit is available on suitable 5 or 6 ton trucks with pto facility.

Additional Equipment

- Tiger tail suction reel
- Reverse cameras, work lights beacons and Fors safety equipment
- Operation and safety manual
- CE conformity



Welfare Vacuum Tank 7.5 Ton

A Truck mounted pto operated welfare vacuum tank constructed from 3mm 304 grade stainless steel with a capacity of 2230 litre (500 gall) of waste and 1135 litres (250 gall) fresh water.

Pto operated for very quiet operation and reliability the tank comes complete with a hydraulic operated 2000 vacuum pressure pump.

The pumper unit comes complete with 15 metres of 50mm Genuine Tiger Tail hose complete with a 50mm high quality Banjo PVC ball valve and light weight pvc wand fitted to waste tank, with reversible male / female banjo quick release couplings.

Water delivery from a polypropylene water pump with 45 lpm delivery and detachable wash down nozzle the water is delivered via 15 metres of 12.5 mm or 19mm hose complete with retractable hose reel.

The tank unit is fitted with a 3-inch (75mm) discharge ball valve, and a full-length waste contents sight glass, safety pressure relief valve, and over vacuum valve. A syphon valve protects over fill and a second syphon valve acts as a silencer /oil trap for the vacuum pump

Large water tight storage lockers for all daily service items

This unit is available on suitable 7.5 ton trucks with pto facility

Additional Equipment

- Tiger tail suction reel
- Reverse cameras, work lights beacons and Fors safety equipment
- Operation and safety manual
- CE conformity



Welfare Vacuum Tank 18 Ton



A Truck mounted 18 ton 2200 gallon pto operated welfare vacuum tank constructed from 6mm carbon steel with a capacity of 2000-gallon waste and 200-gallon fresh water (options available).

- Tank inclination of 1.5degrees
- 2 Point anti stress mountings
- Easy clean 2" sight tube front and rear with cross connections 100nb inlet/outlet valves
- Full Opening Side hinged back door with hand wheel locks or small fixed hatch
- Vacuum Pump Air cooled Wittig Rotary vane pump by Gearbox PTO
- Air flow (200cfm) or optional Jurop
- Primary ball shut off tank internal Secondary overspill tank with ball shut off pre-vacuum pump inline strainer
- Auto vacuum vent valve
- Water delivery pump pto or Honda powered with 1 inch 20-metre capacity re-wind hose reel
- 2 full length side hose trays or galvanised racks 1 tool locker
- 2 rear hazard beacons 2 rear work lights
- Painted in colours as required

Additional Equipment

- Reverse cameras, work lights beacons and Fors safety equipment
- Operation and safety manual
- CE conformity 0.5 bar discharge or to ped 5500

Welfare Vacuum Tank 26 Ton

A Truck mounted 26 ton 3200 gallon pto operated welfare vacuum tank constructed from 6mm carbon steel with a capacity of 2700-gallon waste and 500-gallon fresh water (options available).

- Tank inclination of 1.5degrees
- 3 Point anti stress mountings
- Easy clean 2" sight tube front and rear with cross connections 100nb inlet/outlet valves
- Full Opening Side hinged back door with hand wheel locks or small fixed hatch
- Vacuum Pump Air cooled Jurop Rotary vane pump by Gearbox PTO Air flow (360cfm)
- Primary ball shut off tank internal Secondary overspill tank with ball shut off pre-vacuum pump inline strainer auto vacuum vent valve
- Water delivery pump pto or Honda powered with 1 inch 20-metre capacity re-wind hose reel
- 2 full length side hose trays or galvanized racks 1 tool locker
- 2 rear hazard beacons 2 rear work lights
- Painted in colours as required

Additional Equipment

- Reverse cameras, work lights beacons and Fors safety equipment
- Operation and safety manual
- CE conformity 0.5 bar discharge or to ped 5500



Additional Equipment



Lifts and Bodies

- GK&N design toilet side lift for standard toilets
- Hydraulic single ram
- Lohler certified 175 kg capacity
- Light weight design only 75 kg

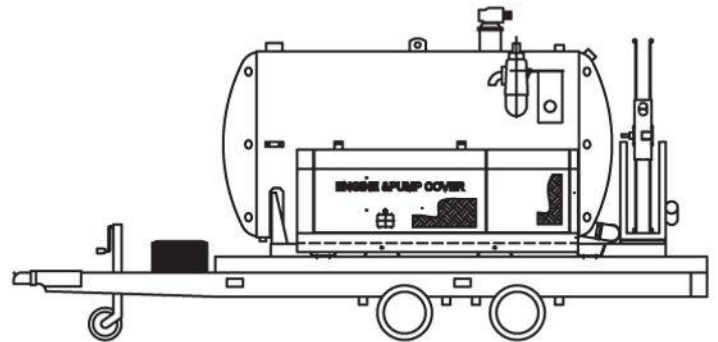
Toilet carrying bodies and platforms built to comply with the latest type approval specifications. Materials from aluminium or galvanised steel any size built on any truck.

Tank Trailers

Toilet Trailers



- Toilet carrying trailers 10 and 12 toilet capacity



- Vacuum tanker trailer designed with a capacity of 2200 litres Various water waste splits to suit requirements

Water Tanks

- Water storage tanks for fresh water storage, transport and delivery



Service and Spares

We offer a service plan with all our equipment on site throughout the UK and annual tank safety inspections.

- Toilet service tanker routine maintenance
 - Sonar tank testing
 - Operator training
 - Maintenance training
 - We carry a comprehensive computerised spare parts stock at our head office
 - We carry quick moving parts on our service support vans
-
- | | |
|-----------------------------|----------------------|
| • Tiger Tails | • Syphon valves |
| • Banjo fittings | • Wands |
| • Vacuum pump service kits | • Vacuum pump vanes |
| • Sight glasses | • Ball valves |
| • Water hose reels | • Suction hose reels |
| • Replacement Honda engines | • Honda engine parts |
| • Vacuum pumps | • Water pumps |





Spares and Accessories shop and Online shop at www.gkandnservices.co.uk

Welfare Tankers



GK&N SERVICES LTD

Designed and Built in Britain



GK&N SERVICES LTD

Units 6 & 7, Lee Mills Industrial Estate, Scholes
Holmfirth, West Yorkshire, HD9 1RT

tel: 01484 684128 fax: 01484 685484
email: info@gkandnservices.co.uk
web: www.gkandnservices.co.uk

