



FUEL TANK TRAILER

ZW TRAILER GROUP

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Material Difference

ZW fuel tank trailer material



We use Q345 steel to make chassis. our Q345 steel is made by big steel factories in China, like Shanghai Baosteel Group, Handan Iron and Steel Co.,Ltd etc. it has good comprehensive mechanical properties, low temperature performance, good plasticity and weldability. It can be used as structures which bearing dynamic loading.

VS

Customer feedbacked different steel material for fuel tank trailer



Other factories use Q235, T700 etc. Q235 is with low wear resistance and low thermal strength. T700 is with poor toughness, difficult in welding. some suppliers buy Q345 steel from un-know steel factories, which have big differences in the content of steel and carbon, resulting in different steel quality.

Thickness Difference

ZW fuel tank trailer



Tank thickness is 5mm, both end plate is 6mm thick. Thicker tank is strong enough to use for longer time.

VS

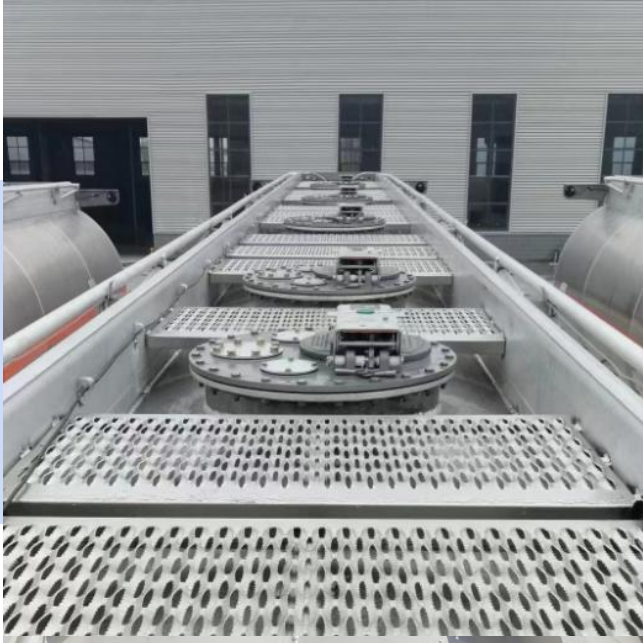
Other factories fuel tank trailer



Tank thickness is 4mm, and end plate is 5mm, to save cost, but durability is not sure when use.

Manhole Difference

ZW fuel tank trailer – European standard manhole



VS

Other factories – normal manhole



We use European standard manhole for our fuel tank trailer, which is easy to find spare parts, cheaper maintenance later.

It has built-in breathing valve and emergency exhaust function.

It is easy to install other parts if need, like oil and gas recovery valve, anti-over flow probe, oil measuring hole.

Normal manhole is difficult to get standard spare parts to maintenance. It has less function. It is not easy to change/install other functional parts later.

Discharge Valve Difference

ZW fuel tank trailer – API Valve



API valve we use is a standard part of oil tank trailer for bottom loading and unloading. Its interface size meets international standards and can match the bottom loading system of major international brands. The outlet adopts flat-bottom structure design to make filling faster, safe and environmental protection.

VS

Other factories – normal discharge valve



Normal discharge valve has only unloading function. When loading, it needs to use manhole on top. It is dangerous for workers in some extent.

Welding Difference

ZW fuel tank trailer



VS

Other factories



The welding workers work with qualification certificates, with mature welding technology, smooth welds and no pores and trachoma. The welds are 4mm fish scale pattern, with higher stability.

Large weld scar, uneven weld length and spacing. There are pores, trachoma etc

Other details- perfecting every details



- Top safe guard, manual operation (electrical operation optional), extend upto 1m.
- Safe walking platform, make sure workers safe.
- LED lights, rear lights, side lights are all LED light, which are durable and economical.
- Pump and engine optional, for your work independently.
- Extinguishers, each trailer is with 2 pcs of extinguishers.
- Hose and its carrier, 6m long, easy to keep and use.
- bottom valve, each trailer is with bottom valve. Safe is first.

Other details – Axle, BPW, FUWA, HUAJIN brands optional



- We always choose BPW, FUWA, HUAJIN etc famous axle brands for our trailers. These are with high reliability and safety.

Other details – mechanical suspension



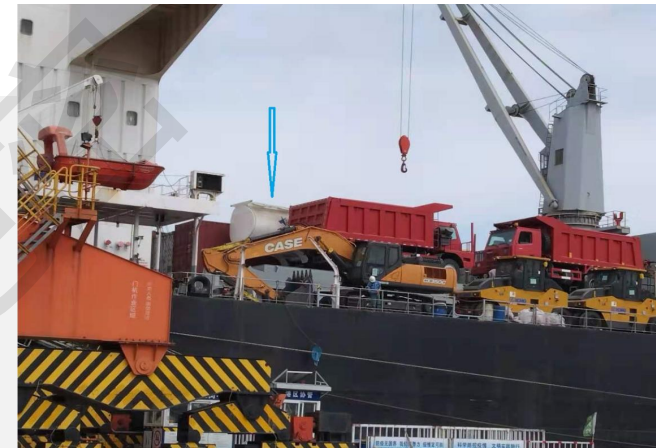
- Mechanical suspension is with simple structure, reliable operation, convenient maintenance, which is suitable for heavy-duty trailers and trucks.

Other details –Tires, zw high quality tank trailer with top quality tubeless tires



- The tires used by our company are Chinese famous brand, like Triangle, Double Coin etc. we also choose normal brands, like Bayi, Chaoyang etc, to fit for client's requirements on both cheaper price and good quality. while other exporters mostly use cheap unknown brands tires, which are with bad durability, used for short time.
- Tire model is as request, like 12R22.5, 1200R20, 315/80R22.5, 385/60R22.5 etc.

Service advantage for transportation



Recommends the appropriate transportation mode according to the customer 's situation.

The transport mode of fuel tank trailer is mostly by frame container, bulk ship, ro-ro shipping. Few customers choose containers.

Service advantage-Customer good feedback



Our customers said they liked it very much and took a lot of pictures. There were also many customers who introduced their friends or were willing to become our agent to express their love and promote our company's fuel tank trailer.

Service advantage for transportation—Tarpaulin cover on trailer



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