



### **Transport Load Calculator - Tuff Tanks**

#### Introduction

We transport our tanks either by palletising them (see **1.** *Palletised Shipments*) or by loading them straight onto the vehicle bed (see **2.** *Large Load Variations*, on page 2 of this document).

NOTE: You will generally require lifting equipment or a few pairs of hands to lift the tank(s) from the truck. Our haulier's trucks are not equipped with lifting equipment unless specifically requested.

## Palletised Shipments



**TT-500** (140KG)

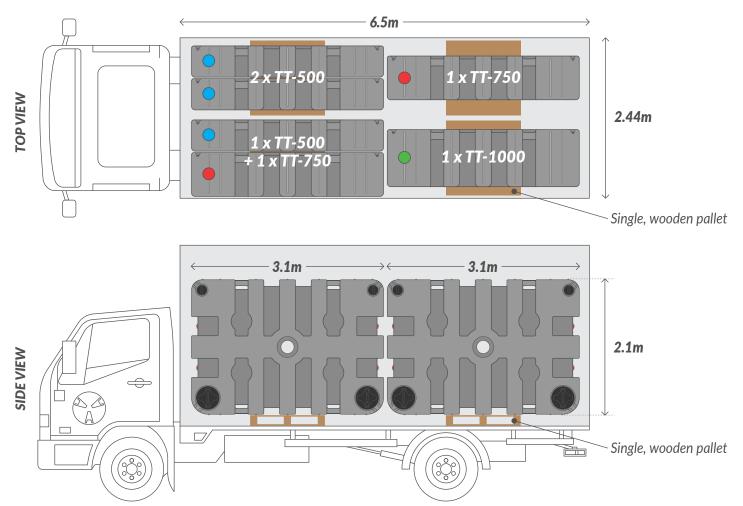


TT-750 (180KG)



TT-1000 (220KG)

When we arrange the transport on your behalf, one of the most cost-effective methods is to use a haulier, who only charges for the pallet space used and who runs a network of collection and delivery vehicles. We will typically vertically strap 1-2 tanks to a wooden pallet (depending on the tank size you require). In the shipment examples in the two drawings below, each suggested variant takes up just 3 pallet spaces.



THIS DOCUMENT IS FOR GUIDANCE PURPOSES ONLY. THE DRIVER IS RESPONSIBLE FOR CORRECT SECURING AND WEIGHT DISTRIBUTION OF THE LOAD ON HIS VEHICLE.



# **Transport Load Calculator - Tuff Tanks**





#### Large load variations



TT-500 (140KG)



TT-750 (180KG)



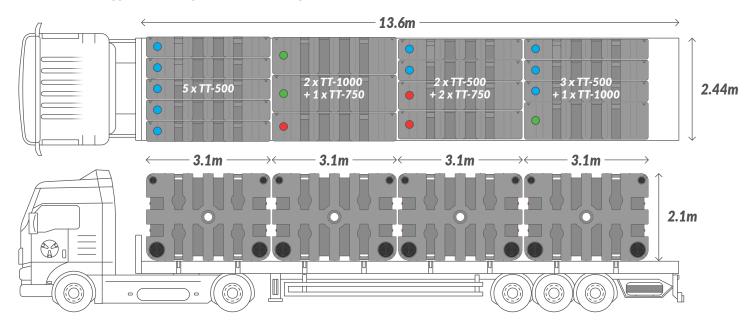
**TT-1000** (220KG)

Larger shipments of tanks may be more effective on a 40-foot flatbed or curtain-sided. Various combinations of tank sizes can be arranged in order to fully utilise the full width of the truck bed. Tanks can be loaded vertically, on their long edges, or stacked horizontally.

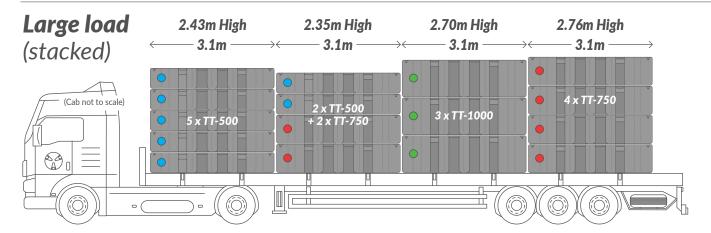
(See below for suggested loading variations and heights).

NOTE: Although best use of the available space may be achieved by loading the tanks in an upright manner, many hauliers may wish to lie the tanks flat and stack horizontally. Both methods are suitable. The load will generally be secured using ratchet straps.

The driver is responsible for securing and distribution of the load before it leaves site.



Each combination of Tuff Tanks loaded in the above manner will be 3.1m long x 2.1m high.



General cab height above vehicle bed is up to **2.75m**, so tanks can readily be loaded up to this height. 'Mega' curtain-sider trailer has a curtain height of **2.95 - 3.0m**.

THIS DOCUMENT IS FOR GUIDANCE PURPOSES ONLY. THE DRIVER IS RESPONSIBLE FOR CORRECT SECURING AND WEIGHT DISTRIBUTION OF THE LOAD ON HIS VEHICLE.

UK Freephone: 0800 334 5742 Int: +44 (0)1922 716725 Email: sales@plasticsol.com Website: www.plasticsol.com



### **Storage - Tuff Tanks**





### **Storage Solutions**



TT-500 (140KG)



TT-750 (180KG)



**TT-1000** (220KG)

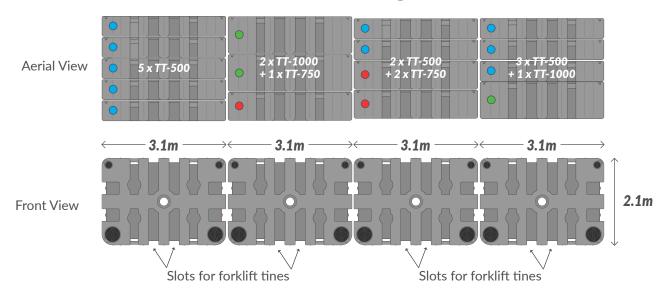
Tanks may be large products but they are easy to store. The default position is **vertically** on their long edges: we have built in special lifting slots for this purpose.

Tanks can also be stacked horizontally: logistics staff will however need to exercise due care and attention to minimise unwanted damage from forklift tines etc.

#### NOTE:

We recommend storing tanks upright as it allows for forklifts/telehandlers to easily pick up and move the units with a lower risk of damaging the product.

#### **Recommended Storage Method**









Moving by forklift

Slots for forklift tines

Vertical storage in rows

THIS DOCUMENT IS FOR GUIDANCE PURPOSES ONLY. THE DRIVER IS RESPONSIBLE FOR CORRECT SECURING AND WEIGHT DISTRIBUTION OF THE LOAD ON HIS VEHICLE.

UK Freephone: 0800 334 5742 Int: +44 (0)1922 716725 Email: sales@plasticsol.com Website: www.plasticsol.com

Document date: 01.2024