

GTS48/3-17.5 – Heavy Duty Plant Stepframe Trailer

AU15031219

31.08.17



Overview

The King GTS48 is built with the same features as a GTS44 but with a higher capacity 18 tonne neck for use with higher spec tractor units. Deeper sideraves provide extra support for the additional payload gain. Estimated payload is in excess of 38 tonne in STGO Cat 2 for the standard specification trailer.

Main benefits

- Proven Design
- High strength/weight ratio
- Low deck height
- Designed for safe efficient operation

Key features

Gooseneck – 208mm slim neck construction with chamfered approach and 29mm hardwood floor with covered stowage area above Kingpin. 3 pairs of 2.25 tonne load shackles, 2240mm rear swing clearance. Two speed landing legs.

Load Platform – High tensile I beam main deck construction with nominal 450mm I beam crossmember

spacing. 2.55m wide. Rear beavertail with drop down steady legs. Fitted with 44mm hardwood floor including timber over the wheels. 7 pairs of 205mm swing out outriggers (to accept 50mm timbers – not supplied) to main deck, 3 pairs to beavertail. 8 pairs of 2.25 tonne load shackles. Laden height 896mm nominal. Rope Hooks.

Ramps – 2.5m long x 1m wide single piece hydraulic ramps. Electric powerpack is standard. Loading angle 12.5°.

Axles/Suspension – 3 x 10 tonne (design) axles with air suspension and raise/lower facility.

Wheels/Tyres – 235/75R 17.5 low profile tyres on 10 stud rims – 12 off.

Brakes/Electrics – EC compliant 2 line braking with EBS. 24v ISO with 2 x 7 pin sockets and 1 x 15 pin socket. Beacon and DIN socket as standard. Electronic roll stability fitted as standard.

Finish – All steel parts shotblasted to SA2.5 followed by high build primer and two pack single colour top coat of customer's choice.

Options – A full range of options are available.

Plating Data	Design	56mph (90kph)	40mph (64kph)	25mph (40kph)
Gross trailer weight	48,000kg	42,000kg	48,000kg	48,000kg
Axle capacity	10,000kg	8,000kg	10,000kg	10,000kg
Kingpin loading	18,000kg	18,000kg	18,000kg	18,000kg
Approx. tare weight*	9,750kg	9,750kg	9,750kg	9,750kg
Payload (approx.)	N/A	32,250kg	38,250kg	38,250kg

*Tare weight and payload vary depending on options supplied.

* Kingpin loading dependant on tractor unit weight.

AU15031219
05/09/12

