

GTS51/3-17.5 – Heavy Duty Plant Stepframe Trailer

AU15038597
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Overview

The GTS51 is a Stepframe trailer that can be operated in STGO and offers axle capacity higher than most European trailers of its type.

Main benefits

- Proven design.
- Higher 11tonne axle capacity.
- Two stage neck.
- 18tonne neck capacity.

Key features

Gooseneck – 208mm slim neck construction with two stage 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. Neck to deck ramps are standard.

Fall arrest system – Sockets only to neck, deck and beavertail.

Load platform – High tensile I beam main deck construction with nominal 450mm I beam cross member

spacing. 2.55m wide. Rear beavertail with drop down steady legs. Fitted with 44mm hardwood floor including timber over wheels. 8 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, 1 pair to beavertail. Laden height 896mm nominal. Rope hooks fitted as standard.

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

Axles/suspension – 3 x 11 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.

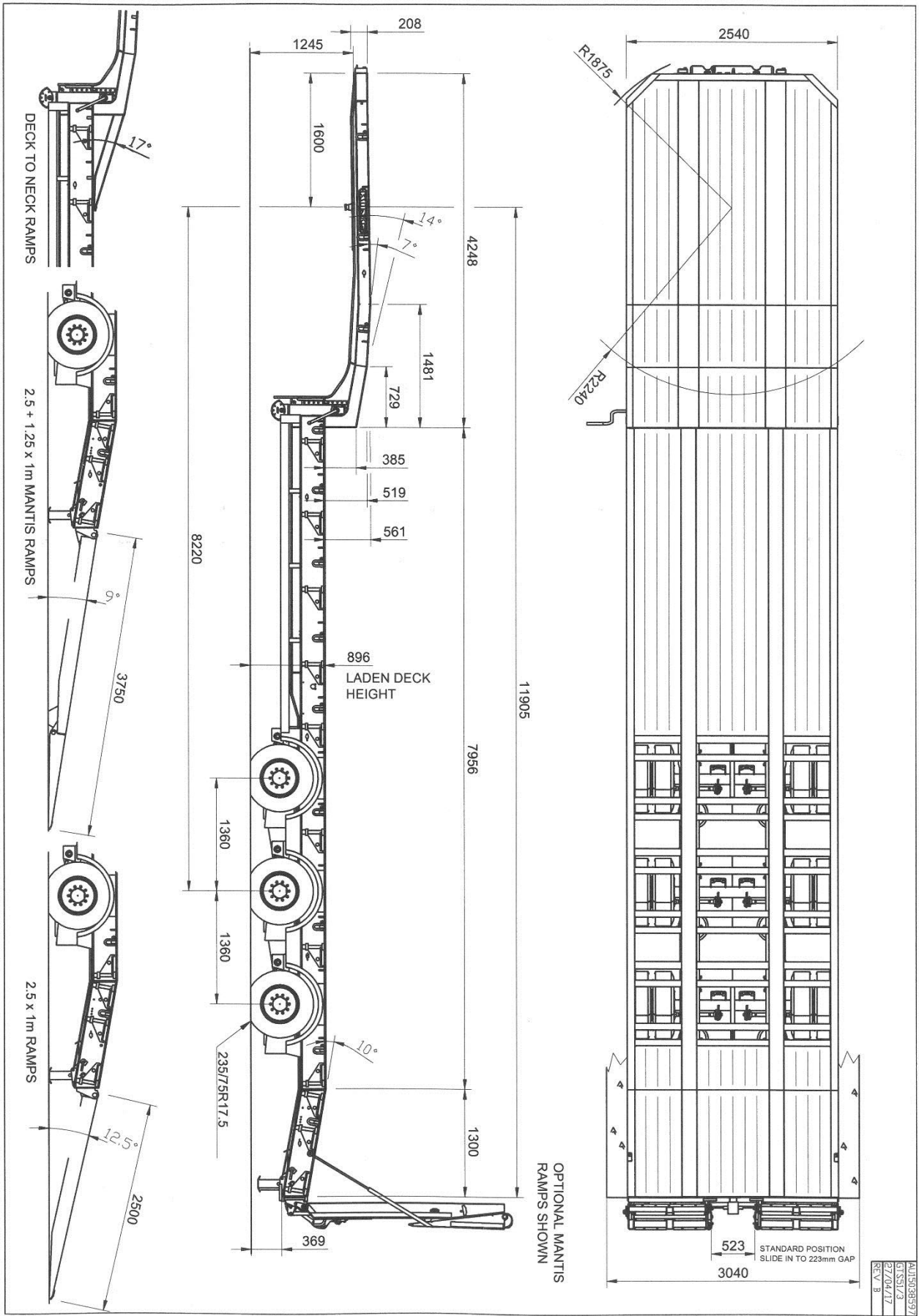
Brakes/electrics – EC compliant 2 line braking with EBS. 24v ISO with 2 x 7 pin sockets and 1 x 15 pin socket. Beacon and DIN socket as standard. Electronic roll stability fitted as standard.

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

Options – A full range of options are available.

Plating Data	Design	56mph (90kph)	40mph (64kph)	25mph (40kph)
Gross trailer weight	51,000kg	42,000kg	51,000kg	51,000kg
Axle capacity	11,000kg	8,000kg	11,000kg	11,000kg
Kingpin loading	18,000kg	18,000kg	18,000kg	18,000kg
Approx. tare weight*	9,750kg	9,750kg	9,750kg	9,750kg
Payload (approx.)	41,250kg	32,250kg	41,250kg	41,250kg

*Tare weight and payload vary depending on options supplied.
*Kingpin loading dependant on tractor unit weight.



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