

GTSS44/3-17.5 – Semi Sloping Plant Stepframe

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Overview

The King GTSS44/3 semi sloper is designed to meet the demand of the paving and road maintenance sector. This model is ideally suited for the safe loading and unloading of low ground clearance equipment. This model has many of the features of King’s market leading stepframe trailers.

Main benefits

- Easy loading and unloading of low ground clearance equipment.
- High strength/weight ratio.
- Sloping deck for gravity unloading.
- Full range of options available.

Key features

Gooseneck – 158mm slim neck construction with single 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.

Load platform – High tensile I beam main deck construction with nominal 460mm I beam cross member

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 over rear axle. Rope Hooks fitted as standard. Dropdown steady legs 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 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.

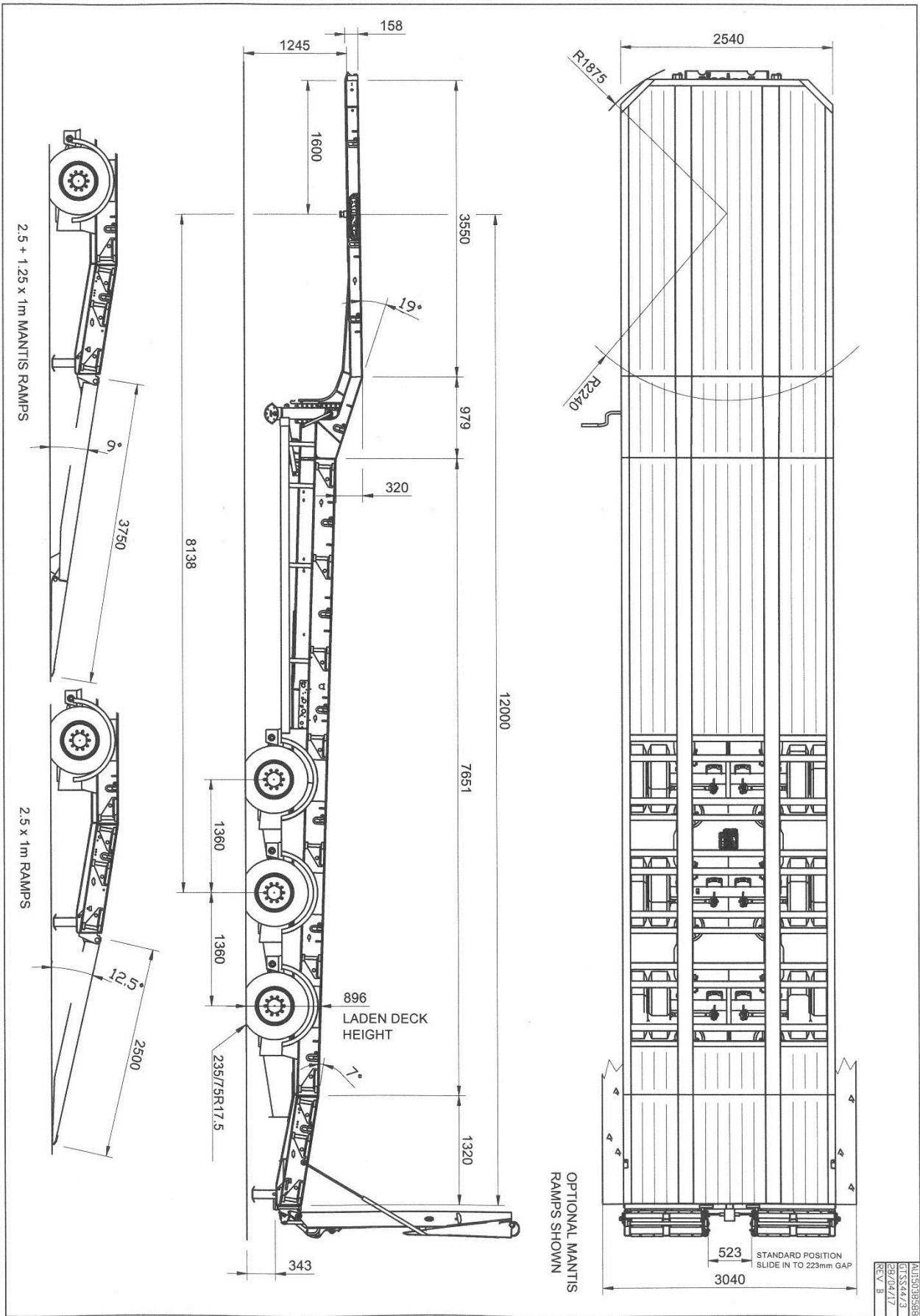
Brakes/electrics – EC compliant 2 line braking with EBS. 24v ISO with 2 x 7 pin sockets and 1 x 15 pin socket. Beacon and DIN socket as standard. Electronic roll stability fitted as standard.

Finish – All steel parts shot blasted 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)
Gross trailer weight	44,000kg	38,000kg	44,000kg
Axle capacity	10,000kg	8,000kg	10,000kg
Kingpin loading	14,000kg	14,000kg	14,000kg
Approx. tare weight*	8,750kg	8,750kg	8,750kg
Payload (approx.)	N/A	29,250kg	35,250kg

*Tare weight and payload vary depending on options supplied.



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