

GTS56/3-17.5 – Heavy Duty Plant Stepframe Trailer

AU15031221

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Overview

As payload requirement increases, the King GTS56 allows operators to utilise the higher Kingpin loads on heavier tractors whilst still offering a 33 tonne bogie capacity on 17.5” tyres, keeping deck height to a minimum.

Main benefits

- Proven design.
- Increased 23 tonne Kingpin capacity
- 11 tonne axle capacity
- Maximum payload at lowest height

Key features

Gooseneck – 250mm deep neck covered in 44mm hardwood. The rear 650mm is chamfered to a low step height to ease the loading angle. Neck to deck access ramps (500mm wide each) are fitted as standard. 5pr 2.25 tonne shackles. 50mm (2”) SMMT bolted Kingpin. 1320mm fifth wheel ht laden. 2240mm rear swing clearance. Covered stowage above kingpin. Two speed landing legs.

Load Platform – High tensile I beam main rails, Steel ‘I’ beam cross members at 520mm centres. 2.55m wide, 44mm hardwood including timber over the wheels. Laden height 921mm nominal. Ropehooks are standard fitment. 9pr of 5t shackles. 7 pairs of sliding outriggers to main deck, 2 pairs to beavertail. Dropdown steady legs.

Ramps – 2.5m long x 1m wide hydraulic ramps covered in 29mm hardwood. Loading angle approx. 12.5° (electric power pack optional).

Axles/suspension – 3 x 11 tonne axles with air suspension and raise/lower facility.

Wheels/tyres – 235/75R 17.5 low profile tyres fitted to 10 stud ISO spigot fixing – 12 off.

Brakes/electrics – EC compliant 2 line braking with EBS. ‘C’ type couplings, 24v ISO with 2 x 7 pin sockets and 1 x 15 pin sockets. EC approved lighting. Beacon and DIN socket. Brake system roll stability fitted.

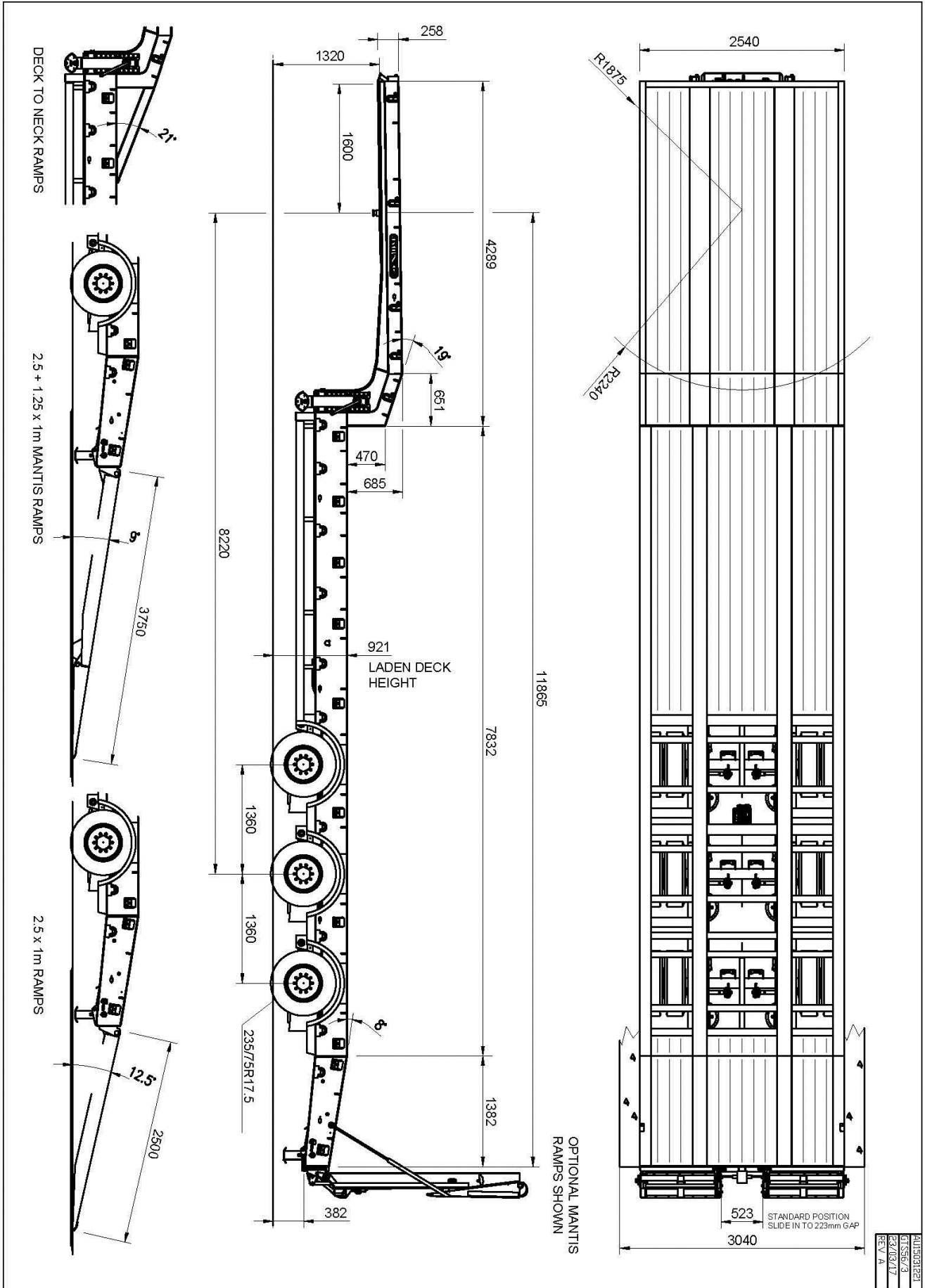
Finish – All steel parts shot blasted to SA2.5 followed by high build primer and two pack single colour top coat of customer’s choice.

Options – A full range of options are available.

Plating Data	Design	56mph (90kph)	40mph (64kph)	25mph (40kph)
Gross trailer weight	56,000kg	44,000kg	56,000kg	56,000kg
Axle capacity	11,000kg	8,000kg	11,000kg	11,000kg
Kingpin loading	23,000kg	23,000kg	23,000kg	23,000kg
Approx. tare weight*	10,750kg	10,750kg	10,750kg	10,750kg
Payload (approx.)	N/A	33,250kg	45,250kg	45,250kg

*Tare weight and payload vary depending on options supplied.

*Kingpin loading dependent on tractor unit weight.



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 GTS56/3
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Group of Companies

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