

GTS60/3-19.5 – Heavy Duty Stepframe Trailer

AU15031222
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Overview

For bigger payloads of up to 49 tonnes on 3 axles the King GTS60 is the biggest 3 axle stepframe in our range. This is a cost effective option for operators in STGO category 2. The GTS60 allows axle capacities of up to 12.5 tonnes at 40mph. Its deeper chassis and side members offer more support for tracked plant.

Main benefits

- Maximum payload on 3 axles.
- High strength/weight ratio.
- Deep side raves for tracked loads.
- 23 tonne King pin load.
- Designed for safe efficient operations.

Key features

Gooseneck – 258mm slim neck construction with chamfered approach and 44mm hardwood floor with covered stowage area above King pin. 5 pairs of 2.25 tonne load shackles 2240mm rear swing clearance. Two speed landing legs. Rope hooks.

Load Platform – High tensile steel I beam main deck construction with nominal 520mm I beam crossmember

spacing. 2.55m wide. Rear beavertail with drop down steady legs. Fitted with 44mm hardwood floor including timber over wheels. 8 pairs of 200mm slide out outriggers (to accept 70mm timbers – not supplied) to main deck, 2 pairs to beavertail. 9 pairs of 5tonne load shackles to deck. 1 pair 5tonne load shackles to beavertail. Laden height 999mm nominal. Rope hooks.

Ramps – 2.5m x 1m wide heavy duty hydraulic mantis ramps. Electric powerpack is standard. Loading angle 9°.

Axles/Suspension – 3 x 12.5 tonne (design) axles with air suspension and raise/lower facility.

Wheels/Tyres – 285/70R 19.5 low profile tyres on 8 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.

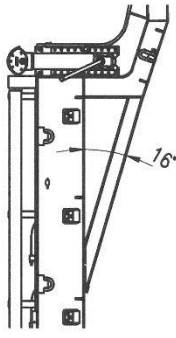
Options – A range of options can be supplied, including double flip 'Mantis' ramps, 2.5m + 1.5m x 1m.

Plating Data	Design	56mph (90kph)	40mph (64kph)	25mph (40kph)
Gross trailer weight	60,000kg	44,000kg	60,000kg	60,000kg
Axle capacity	12,500kg	8,000kg	12,500kg	12,500kg
Kingpin loading	23,000kg	23,000kg	23,000kg	23,000kg
Approx. tare weight*	10,850kg	10,850kg	10,850kg	10,850kg
Payload (approx.)	N/A	33,150kg	49,150kg	49,150kg

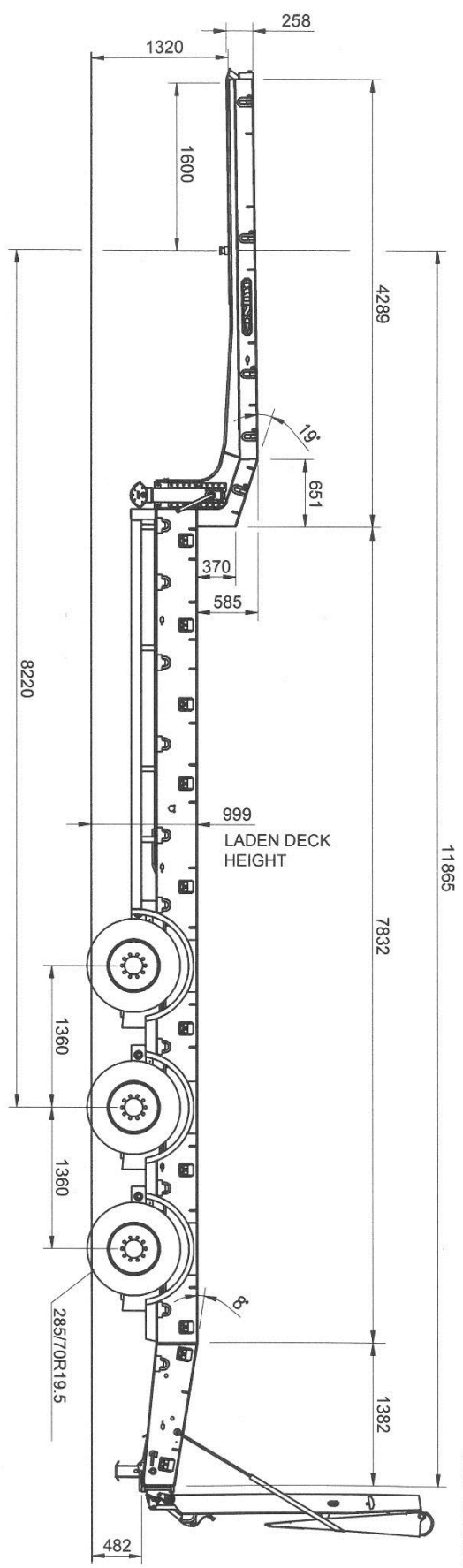
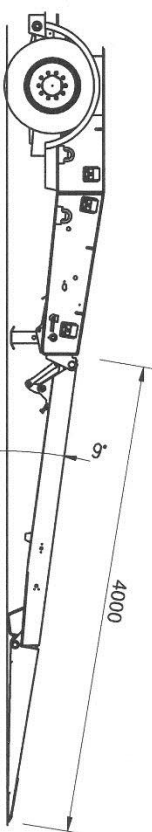
*Tare weight and payload vary depending on options supplied.

* Kingpin loading dependent on tractor unit weight.

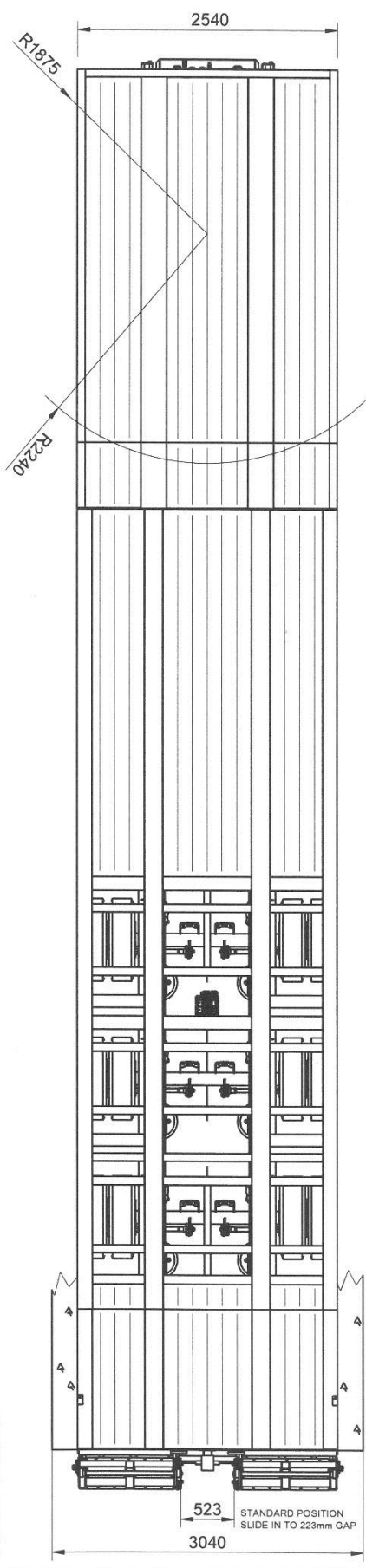
DECK TO NECK RAMPS



2.5 + 1.25 x 1m MANTIS RAMPS



OPTIONAL MANTIS RAMPS SHOWN



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