

MTSE48/3-17.5 Stepframe Platform Extending Trailer 28.07.17

Overview

This range of single telescopic spine extenders is designed as an ideal general purpose trailer for the transport of long and heavy loads. The trailer is designed so that the optional hydraulic ramps can be moved for handling overhanging loads.

Key features

Gooseneck – Full width fixed gooseneck, with cropped corners, 4.1m long x 2.55m wide, covered in 28mm hardwood flooring.

Kingpin – SAE 2” removable with flange and bolts.

Main Deck – Telescopic box section main spine. Main deck length extends from 8.81m closed to 15.11m open. Chassis extension is in 500mm increments locked by means of pneumatic locking pins. Flooring is 28mm hardwood with chequer plate above the axles to reduce height. Deck height laden 900mm. 9 pairs of straight timberstake pockets in side rive 94 x 64mm. 8 pairs of lashing rings, 5,000daN lashing capacity. Galvanised extendable outriggers.

Landing Legs – Two speed mechanical landing legs (24 tonnes). Push/pull gear change with captive handle.

Axles/Suspension – 3 x 12 tonne axles are fitted to fully equalising air suspension with raise/lower facility. Two fixed axles and one rear self-tracking axle are fitted as standard.

Ramps – 3m + 2m x 0.8m wide mantis hydraulic ramps powered by an electro-hydraulic powerpack. Loading angle 8°.

Mechanical drop down steady legs. Set of aluminium deck to neck ramps.

Wheels/Tyres – 235/75 R 17.5 low profile tyres are fitted to U17.5 x 6.75R 10 hole spigot fixing steel rims – 12 off.

Wings and Flaps – The trailer will be fitted with spray suppression conforming to BSAU200.

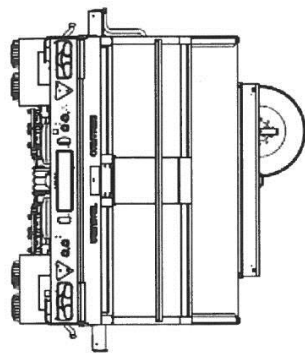
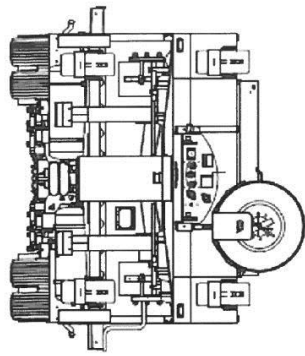
Brakes/Electrics – 2 line air-operated ‘S’ cam type drum brakes in accordance with EC requirements, complete with load sensed EBS/ABS. Spring parking brakes operating on two axles with park/shunt valves. Automatic slack adjusters are standard equipment. 24v ISO standard electric system wired via two 7-pin sockets. Rear lights and LED side marker lights to UK regulations.

Finish – All steel parts are shot blasted prior to fabrication. The structure is cleaned prior to the application of a high build primer, followed by the application of a two pack, single colour polyurethane top coat (colour of customer’s choice).

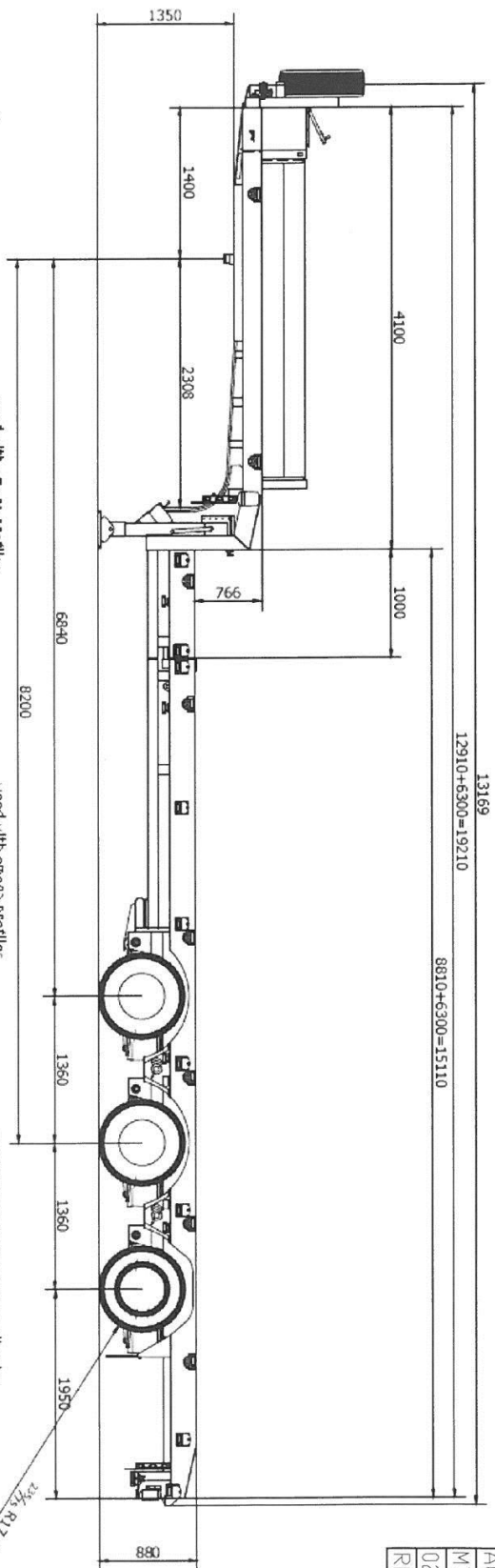
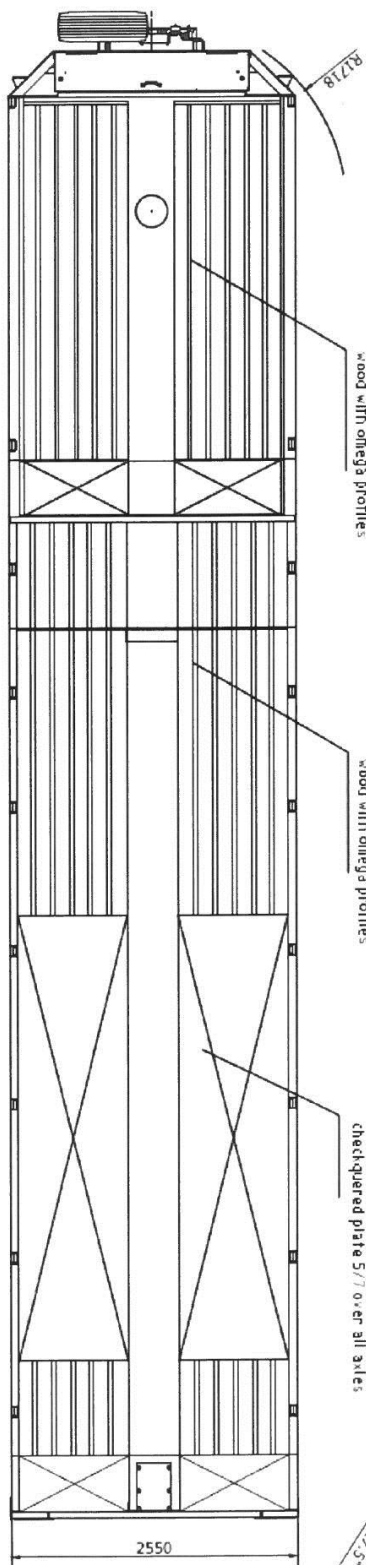
Options – A full range of options suitable for your specific operating requirements is available on request.

| Plating Data | Design | C & U | CAT 2 |
|----------------------|----------|----------|----------|
| Gross trailer weight | 48,000kg | 42,000kg | 48,000kg |
| Axle capacity | 10,000kg | 8,000kg | 10,000kg |
| Kingpin loading | 18,000kg | 18,000kg | 18,000kg |
| Approx. tare weight* | 10,500kg | 10,500kg | 10,500kg |
| Payload (approx.) | N/A | 31,500kg | 37,500kg |

*Tare weight and payload vary depending on options supplied.



-  RIGID AXLE
-  SELF STEERING AXLE
-  POWER STEERING AXLE
-  AXLE LIFT



13169
 12910+6300=19210
 8810+6300=15110

AU15039073
 MTSE 48/3
 02/08/17
 REV A



Group of Companies

Company Number: 3503886 • VAT Reg No: GB 352 8385 37



Q05083