



Tri-Axle 13.7m Step frame Curtainsiders with Fixed Second Deck

Chassis Details

External Length:	13700mm	Fifth Wheel:	1250mm
External Width:	2550mm	Gross Trailer Weight:	39000 kgs
Kingpin:	1700mm	Kingpin Weight:	15000 kgs
Neck Depth:	158mm	Bogie Design Weight:	24000 kgs
Axle Centres:	1310mm	Rear Floor Height:	925mm

Body Details

Overall Height:	4875mm	Side Aperture Height:	3365 / 3840mm
Internal Length:	13350mm	Rear Aperture Height:	N/A
Rear Aperture Width:	N/A	Internal Width:	2540mm
Step Height Trailer:	475mm	Main Rail Centres:	1200mm
Wheel Base:	8125mm	Deck Length:	9150mm

Axles & Suspension:

3 off BPW axles with 360x200 drum brakes and 9 tonne air suspension.
Knorr Bremse EBS (2S/2M) braking system, including load sensing and roll stability.
Double diaphragm brake chambers & auto slack adjusters are fitted to axle manufacturer's recommendations.
2 line braking system with C type couplings.
Auto reset raise lower valve is fitted N/S rear.
Park & shunt valve fitted N/S at landing legs.

Chassis:

Cross members @ 450mm pitch throughout.
V-groove side rave fitted.
Deck lashing rings not fitted in side rave.
8mm rubbing plate with single king pin position.
2 pairs of ferry rings are fitted.
Rope hooks not fitted.
29mm Wisatrans floor fitted.
Raised coupling panel fitted at front.

Landing Legs:

Fuwa heavy duty landing legs (2 speeds) with compensating feet.
Landing leg handle fitted UK nearside.

Electrics:

24V electrical system with 2 x 7-pin (24N + 24S) connectors.
Aspock wiring loom complete with EcoFlex bulbed rear lamps and LED marker lights throughout.
Aspock square type number plate holder fitted.

Wheels:

12 off Continental 245/70 R19.5 tyres fitted to steel rims.
Thermoplastic mud wings with antispray flaps (no logos).

Side guards:

Anodised alloy sideguard rails c/w hinged downstays.

Rear Under run:

100mm SHS crash bar with separate infilled light panel.

Buffers:

Full width D-rubber fitted on rear cross member.

Front Bulkhead:

Pressed high tensile steel corner posts (powder coated). Flush fitted GRP panel is fitted.

Rear Bulkhead:

Powder coated rear frame with pressed channel pillars. Full height GRP panel (flush with rear).

Roof:

Steel fabricated powder coated cant rails 105mm deep. Transverse main roof cross members with transverse roof sticks. One piece alloy roof sheet. Eco liner fuel saving roof.

Load Securing:

Twin row of galvanised steel 'Henderson' type track fitted 250mm inboard of cant rail.
13 pairs of load retaining straps with double D hanger & roller & a pair of red extra-long straps

Sliding Posts:

None fitted.

Curtains:

PVC 2x2 weave curtains c/w fixed straps and stainless steel over centre buckles @ 625mm centres. Wear band at bottom of curtain. Additional wear bands (300mm wide), positioned in line with 2nd deck and upright at neck. Curtains are tensioned front & rear with ratchet tensioners. Pelmet colour is black.

Second Deck:

9.15m long x 2.44m wide x 130mm deep second deck is fitted. Capacity is 10 tonnes UDL. Steel framed construction with steel mesh deck. 2 x centre supports on chassis bed. 1 x pair of side posts at step. Lower deck height aperture 2135mm, upper deck height aperture 1575mm.

Paint:

Chassis and body are fully shot blasted before being powder coated through our 2 stage primer / gloss process.

Colours:

Chassis, landing legs & hubs – Aircraft Blue (P498-0408)
Front body posts & header – Aircraft Blue (P498-0408)
Front headboard panel – Aircraft Blue (P498-0408)
Rear body posts & header – Aircraft Blue (P498-0408)
Rear headboard panel – Aircraft Blue (P498-0408)
Rear under run & light pans – Aircraft Blue (P498-0408)
Decks & cant rail – Light Grey RAL7047
Curtains – CC10 Blue

Miscellaneous:

- (1) Signwriting not included.
- (2) Conspicuity tape fitted to rear (red) & sides (white)