



### New Tri-Axle 13.7m Curtainsider

#### **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		

#### **Body Details**

Overall Height:	4200mm	Side Aperture Height:	2600mm
Internal Length:	13350mm	Rear Aperture Height:	2600mm
Rear Aperture Width:	2400mm	Internal Width:	2540mm
Step Height Trailer:	n/a	Main Rail Centres:	1200mm
Wheel Base:	8100mm	Deck Length:	n/a

#### **Axles & Suspension:**

3 off BPW Ecoplus axles with 420 x 180 drum brakes & Airlight II suspension.  
Knorr Bremse EBS (2S/2M) braking system, including load sensing & roll stability.  
Spring brake chambers & auto slack adjusters fitted to axle manufacturers 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:**

Crossmembers @ 450mm pitch closing to 300mm from behind bogie.  
V-groove side rave fitted.  
Deck lashing rings NOT fitted.  
Steel dump plate at rear of floor NOT fitted.  
8mm rubbing plate with single king pin position.  
2 pairs of ferry rings are fitted.  
29mm Wisatrans floor fitted.  
Raised coupling box fitted.

#### **Landing Legs:**

Fontaine / Fuwa heavy duty landing legs (2 speed) 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:**

6 off premium 385/65 R22.5 tyres fitted to 11.75 x 22.5 centre nave steel rims.  
Thermoplastic mudwings with antispray flaps (Concept Logo).

#### **Sideguards:**

Anodised aluminium side-guards fitted to galvanized steel hinged uprights.

#### **Rear Underrun:**

100mm SHS crashbar with separate light panel.  
Pull out step fitted to O/S rear.

**Buffers:**

One pair rubber buffers

**Front Bulkhead:**

Pressed high tensile steel corner posts (powder coated). Flush fitted GRP panel is fitted. Inner galvanised corrugated steel panel is fitted (cut for strap stowage).

**Rear Bulkhead:**

Powder coated rear frame with channel pillars. Full height plymetal rear doors with galvanised single locking bars and hinges. Wire rope door retainers fitted. Webbing grab handle fitted to O/S rear post above step.

**Roof:**

Steel fabricated powder coated cant rails (pillarless construction), with powder coated roof crossmembers. One piece alloy roof sheet. Galvanised steel curtain track is fitted.

**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.

**Sliding Posts:**

None fitted (pillarless body).

**Curtains:**

Not included

**Paint:**

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

**Colours:**

Chassis, side raves, under run & light panels – Grey RAL 7024

Landing legs & hubs – Grey RAL 7024

Front bulkhead posts & panel – White RAL 9010

Rear body posts & header – White RAL 9010

Rear doors – White RAL 9010

**Miscellaneous:**

- (1) Signwriting not included.
- (2) Conspicuity tape not included
- (3) Overall height decal fitted on front bulkhead.
- (4) Standard 60 litre air tanks fitted.