



### New Tri-Axle 13.6m 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 Centers:	1310mm		

#### **Body Details**

Overall Height:	4200mm	Side Aperture Height:	2677mm
Internal Length:	13450mm	Rear Aperture Width:	2400mm
Internal Width:	2540mm		
Main Rail Centers:	1200mm		
Wheel Base:	8100mm		

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

3 off SAF axles with 22.5" Intra disc brakes and 9 tonne air suspension.  
Knorr Bremse EBS (2S/2M) braking system, including load sensing and roll stability.  
Spring brake chambers & auto slack adjusters.  
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:**

IPEA80 crossmembers @ 350mm pitch closing to 300mm from behind bogie.  
125x65 PFC 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, with recessed 3 piece dump plate at rear (1150mm inside trailer).  
Raised coupling box fitted.

#### **Landing Legs:**

Fontaine / Fuwa heavy duty landing legs (2 speed) with rocking feet.  
Landing leg handle fitted UK nearside.

#### **Electrics:**

24V electrical system with 2 x 7-pin (24N + 24S) connectors.  
Aspock wiring loom complete with double LED hamburger tail-lights, LED fog light, LED reverse light, & LED marker lights. 2 off rear upper marker lights fitted (not 6).  
Aspock square type number plate holder fitted.  
Additional reversing lights shown on photo not fitted.

#### **Wheels:**

6 off Continental 385/65 R22.5 tyres fitted to 11.75 x 22.5 steel rims (120mm offset).  
Thermoplastic mudwings with antispray flaps (Concept Logo).

#### **Sideguards:**

Anodised alloy sideguard rails fitted to galvanised steel hinged uprights.

**Rear Underrun:**

100mm RHS crashbar with separate lighting panel.  
Rear step fitted O/S rear.

**Buffers:**

1 pair of twin roller buffers fitted at rear of chassis.

**Front Bulkhead:**

Pressed steel corner posts (powder coated). Flush fitted GRP panel is fitted. 160mm high steel kickstrip.

**Rear Bulkhead:**

Powder coated rear frame with pressed channel pillars. Full height ply/metal rear doors with double galvanised steel locking gear and door hinges. Wire rope door retainers fitted.

**Roof:**

Alloy cant rails c/w one piece alloy roof sheet.

**Load Securing:**

Two strap rails fitted to center of roof c/w 13pair of straps.

**Sliding Posts:**

2no fitted on each side (staggered).

**Curtains:**

PVC 2x2 weave curtains c/w fixed straps and Euro buckles @ 625mm centers. Curtains are tensioned front with ratchet tensioners and rear with lever tensioners. Pelmet colour is Black.

**Paint:**

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

**Colours:**

Chassis, landing legs & hubs– TBC.  
Body posts, front GRP panel & barn doors – Orange, code TBC  
Curtains – Orange, code TBC

**Miscellaneous:**

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