



STC Sales & Leasing Ltd

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Old Moor Road  
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www.stockporttruckcentre.co.uk

Date: Jan 2025

## Dennison 4.25m Pillarless Curtainsider

### Technical Data

Overall Length :	13,700mm
Overall Width :	2,550mm
King Pin :	1,700mm
Neck Depth :	156mm
Chassis Centres :	1,200mm
Overall Height : (At Design Coupling Height)	4,250mm
Internal Width :	2,540mm
Side Aperture :	13,390mm
Fifth Wheel Height :	1,250mm

### Plated Weights

Gross Trailer Weight :	39,000kg
Axle Weight :	8,000kg
King Pin Weight :	15,000kg
Unladen Weight (Subject to Final Specification) $\pm 2\%$ :	7,300kg
Internal Length :	13,490mm
Side Aperture Ht :	2,624mm

### **Main Chassis frame**

Main chassis beams are fabricated "I" beam construction.  
Pressed "G" Section Steel Side Rave .  
Cross members spaced at 400mm centres. (300mm centres: back axle to rear). Type IPEA80  
Rope hooks fitted every other cross member.  
13 pairs of deck lashing rings incorporated into side rave.

### **Axles**

3 Nr. BPW Eco plus drum braked axles. (420x180mm) (9010).  
All axles are fixed. (ie. non lifting)  
Spring brake cylinders fitted.

### **Suspension**

Tri-axle BPW 9Tonne ECO Air COMPACT Suspension  
Knorr Bremse (RTR) auto reset raise/lower valve.



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#### **Kingpin**

Standard 2" bolt in kingpin fitted.

#### **Landing Legs**

Dennison Landing Legs c/w Compensating Feet  
Landing leg handle fitted (UK passenger side).

#### **Side Guards**

Anodised aluminium sideguards fitted.

#### **Rear Under Run**

Steel box section. (100x100mm)

#### **Brake system**

2 line air system in accordance with current regulations.  
Knorr Bremse TEBS 2 EBS Braking System (2S2M) c/w load sensing and roll stability.  
Controls mounted UK driver's side on chassis forward of bogie.

#### **Front Couplings**

Air 'sussie' couplings mounted in raised coupling box.  
2 x 7 pin electrical sockets. Types ISO 1185 (24N) and 3731 (24S).  
Independent ABS/EBS 7638 socket fitted.

#### **Electrics and Lights**

Aspoeck Unipoint LED side lights, 5 per side.  
Aspoeck Europoint 3 light cluster bulb, with LED tail c/w triangle  
Aspoeck Monopoint LED outline marker lights fitted.  
Aspoeck LED rear number plate light mounted on Aspoeck plastic number plate holder.  
Rear lights fitted to steel light pressings.

#### **Wheels and Tyres**

6 x Premium brand 385x65r22.5 super singles c/w rims.  
Wheels are steel, 10 stud. (Presented in factory finish - silver)

#### **Spray Suppression**

3 pair bolt on thermoplastic mudwings.  
Anti-spray mudflaps fitted to rear mudwing  
c/w Dennison lettering.  
Colour of mudwings are black.

#### **Floor**

28mm Keruing hardwood floor.



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#### **Reflective Markings**

Conspicuity tape fitted to current legislation. COLOUR: Yellow to side, Red to rear.

#### **Front Bulkhead**

Flat centre infill c/w storage for cargo straps.  
Bolt on Galvanised steel vertical uprights

#### **Rear Frame**

Bolt on galvanised steel channel uprights

#### **Rear Doors**

Rear pull out ladder.  
Rear ply/metal barn doors with exterior locking gear c/w DOUBLE locking bars.  
Spring loaded door retainers.

#### **Roof**

Dennison single span roof (pillarless), constructed from galvanised steel with aluminium curtain track.

#### **Load restraint**

2 no. full length load restraint tracks fitted to roof. (Mounted inboard of cant rails) + c/w 13 pairs of straps.

#### **Roof Supports**

Roof is self supporting (pillarless body).

#### **Curtains**

ENXL Rated P.V.C curtains (900 gms/ mtr) with stainless steel buckles welded at 500mm Centres  
Curtains are opened by ratchet tensioners front & rear.

#### **Misc**

2 x 90mm rubber buffers fitted at rear.

#### **Finish**

Curtain colour of choice.  
Curtain Pelmet is black.  
Chassis is shotblasted prior to painting.  
Colour of chassis: Ral / Bs colour of choice. 2 pack paint.  
Front bulkhead painted colour of choice  
Rear doors are painted colour of choice.

#### **Signwriting**

Signwriting and lettering option can be quoted for according to requirements.



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**Chassis Colour** AIRCRAFT BLUE 0408

**Front Colour** AIRCRAFT BLUE 0408

**Rear Colour** AIRCRAFT BLUE 0408

**Curtains Colour** SIOEN 5158 BLUE

**Please sign to accept the above specification**

**Company Name** \_\_\_\_\_

**Name** \_\_\_\_\_

**Signature** \_\_\_\_\_

**Date** \_\_\_\_\_