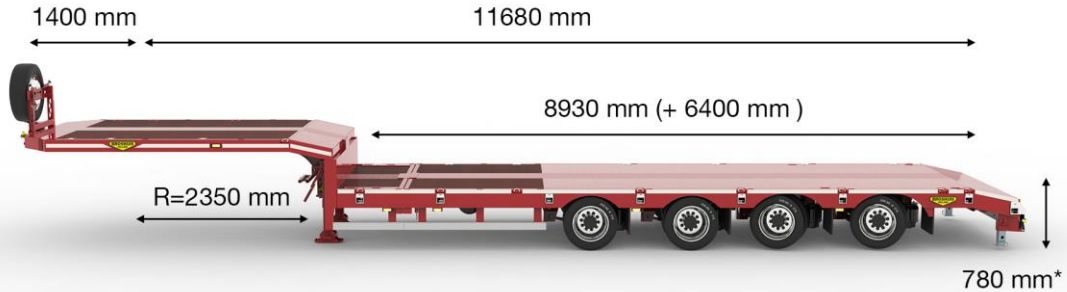


## Trailer specifications

### Dimensions and weights



Weights in kg	Netherlands		Germany		England	
	C & U	Special types	C & U	Special types	C & U	Special types
Maximum fifth wheel load	18000	18000	18000	18000	18000	18000
Maximum bogie load	32000	32000	28000	32000	28000	32000
<b>Gross load capacity</b>	50000	50000	46000	50000	46000	50000
Tare weight, app.	10500	10500	10500	10500	10500	10500
<b>Net load capacity, app.</b>	39500	39500	35500	39500	35500	39500

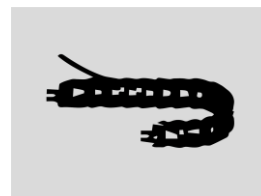
### Your benefits



Premium quality



Optional complete metalized



Energy chain: all lines protected inside the beam



Low maintenance

## Neck

- The (single beam) neck height is 210 mm and suitable for 18T fifth wheel pressure. Under rear side of the neck accordance ISO chamfer
- Front extension 1400 mm  
Chamfered corners at front 400x400 mm
- Fifth wheel height 1170 mm
- Hard wood floor of 28 mm thick
- Neck width 2530 mm
- Rear swing clearance 2350 mm
- 2" Kingpin
- 10T certified lashing rings (max. Load 5T) . According NEN12640 TÜV Certificate
- Divided at the side raves of the neck, dim. 96x66x6mm, suitable for stakes of 81x51mm
- Landing gear two speed vertical lift, with S foot. Static capacity of 50.000 kgs
- Spare wheel carrier at front of the gooseneck. Suitable for one spare wheel.
- Slope for easy access of the neck 600x12°. U profile for the attachment of aluminium ramps

## Floor

- The torsion rigid chassis is in the lower deck extendible in increments of approx. 500 mm. Air assisted locking pins are fitted to either side of the main beam and operated by a single two way valve.
- Height of axle bogie 770 mm (loaded)
- With a central main beam of high tensile steel
- Fixed part 850 mm
- Width of loading area 2530 mm
- 'Pull out' galvanised outriggers to increase the overall lower deck width by 500mm (250mm per side of the trailer)
- 37 mm nominal hardwood in the lower deck. 8/10 mm steel chequer plate fitted over the suspension area
- Hot rolled heavy duty UNP side raves 240 mm deep, welded with pressed steel cross members to the central beam
- Side guards, fixed steel profile
- All air and service lines are located in an energy chain within the central main beam. Resulting in improved ground clearance and reduced maintenance
- 10T certified lashing rings divided in the side rave of the loading floor, placed every approx. 1.2 meter, according EN12650 with TÜV Certificate
- Rope hooks. On each side of the trailer
- Stake pockets divided at the side raves of the trailer, dim. 96x66x6mm, suitable for stakes of 81x51mm
- Container position for 1x 20 Ft (Container mountings are optional)
- Container position for 1x 30 Ft (Container mountings are optional)

- Container position for 1x 40 Ft (Container mountings are optional)
- Container position for 1x 45 Ft (Container mountings are optional)
- Beavertail chamfered 600x12°  
For easy access of the lower deck.  
U profile for the attachment of aluminium ramps
- Beavertail with 8/10 mm checkerplate floor
- At the rear of the chassis a pair of drop down steady legs to support the chassis beaver tail when using the ramps

## Axle bogie

- Gigant 10.5T axles
- Axle quantity: 4
- First 2 axles are fixed, last 2 axle are self tracking
- The bogie is fitted with 10T air suspension and heavy duty airbags for optimum stability
- A raise and lower valve is connected to the air suspension for ease of loading or unloading
- Two air line brake system, EC-approved design with an automatic load sensing device. Spring type chambers fitted to two axles for the hand brake. Incl. EBS
- Tyre brand to choice of Broshuis (Continental, Goodyear or comparable). 205/65 R17.5

## Lights

- Light type: bulb
- 2 pairs of 3-chambers rear lights and Led side-marker-lights. Conform EU-specifications
- One LED fog light
- 1 pair of reversing lights LED
- One extendible flashing beacon connection at the rear side
- On each side at the neck and axle bogie a connector fitted with holder for extendible marker board lights
- Connector for over width marker board lights: 3 pin plug

## Accessories

- Spare wheel 1x
- EBS connector
- Connectors at the front: Dual 7 pin SAE plugs
- Air couplings palm type
- The chassis is equipped with white reflective tape on sides and red reflective tape on the back

## Colour

- Finished in one RAL-colour as per request.

- After chassis assembly, the support brackets for valves, air tanks and pipe and wiring runs are fitted. The completed chassis is then shot blasted and immediately painted in a high-built-primer and finished in two component truck coating with a minimum thickness of 70/80  $\mu$ . The final fitting of all the components is carried out after the chassis has been through the preservation process