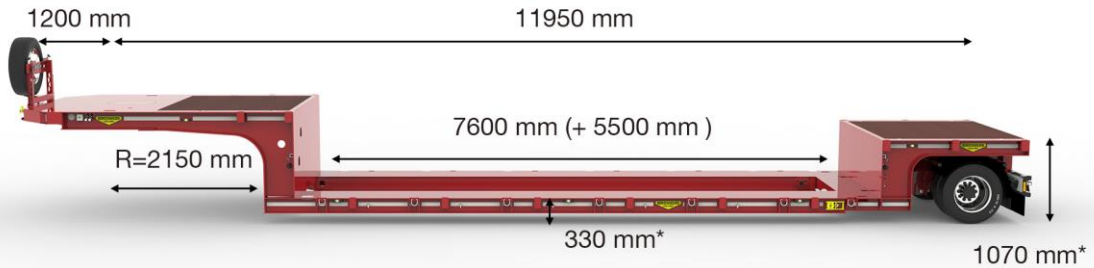


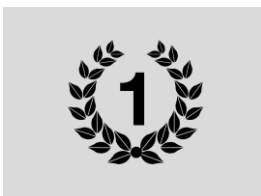
Trailer specifications

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	10000	10000	10000	10000	10000	12500
Gross load capacity	28000	28000	28000	28000	28000	30500
Tare weight, app.	8200	8200	8200	8200	8200	8200
Net load capacity, app.	19800	19800	19800	19800	19800	22300

Your benefits



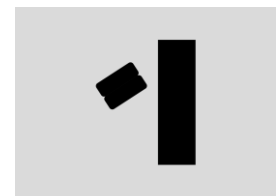
Premium quality



Low tare weight



Transport of 30 ft and 40 ft containers



Large steering angle thanks to the turntable steering

Neck

- Fixed two beams gooseneck. Height is 230 mm. Maximum fifthwheel load is 18T.
- Front extension 1200 mm. Chamfered corners at front 400x400 mm
- Fifth wheel height 1170 mm
- Neck width 2530 mm
- Rear swing clearance 2150 mm
- Hard wood floor of 28 mm thick
- 2" Kingpin, fitted under a ball bearing turntable. The turntable is connected to two double action hydraulic steering rams. Holder is suitable for mounting a 3,5" kingpin
- 2,5T certified lashing rings divided on the neck, placed every approx. 1.2 meter
- Divided at the side raves of the neck, dim. 96x66x6mm, suitable for stakes of 81x51mm
- Spare wheel carrier at front of the gooseneck. Suitable for one spare wheel.
- Gummi support blocks to position under the beams when removing the truck

Floor

- 1x extendible
- Bed height 320 mm (loaded). Beam height 200 mm
- Split at rear side of the bed
- Width of loading area 2530 mm
- No floor fitted between the beams to increase loading area. The under flange is prepared for a detachable floor
- Manual locking pin to lock the extendible beam
- All air and service lines are located in an energy chain within the central main beam. Resulting in improved ground clearance and reduced maintenance
- Retaining nuts M24 fitted to the inner beam suitable for 8 T lashing rings.
- 13.4T 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
- 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)

Axle bogie

- SAF 11T axles
- Axle quantity: 1
- The bogie is fitted with 10T air suspension and heavy duty airbags for optimum stability

- Broshuis hydraulic steering system, consists of two fully independent circuits.
 - Adjustable steering rods, to correct axle alignment tracking to compensate for wear during the life of the trailer.
 - Air, electrical and hydraulic service lines are housed inside the central spine(s) in an energy chain
- All axles of rear bogie are hydraulic steered
- Tyre Pressure Monitoring System according ECE R141
- Floor 28mm hard wood above axle group.
- 2.5T lashing rings divided on the axle bogie, placed every approx. 1.2 meter
- Width of loading area 2530 mm
- A raise and lower valve is connected to the air suspension for ease of loading or unloading
- Electrical hydraulic override steering system, to allow the axles to steer independently of the tractor unit, by means of buttons. Full automatic alignment system. Full automatic pre-stressment system up to 32 bar for direct steering response. Additional hydraulische operation under the gooseneck
- Two air line Wabco 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). 245/70 R17.5
- Steel rims, light grey

Lights

- Lights are complete in LED
- 2 pairs of 3-chambers rear lights and Led side-marker-lights. Conform EU-specifications
- One fog light
- 1 pair of reversing lights
- One fog light
- One rear 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
- A 35mm² cable between truck and trailer for the use of any electrical power supply
- 24V power connector NATO
- Mudguard under the light bar
- The chassis is equipped with white reflective tape on sides and red reflective tape on the back

Paintwork

- Metallized and finished in one colour. (non-metallic)
- 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 according to the Broshuis 2K paint system. The final fitting of all the components is carried out after the chassis has been through the preservation process
- Supplied Axles are painted black, for better rust prevention