

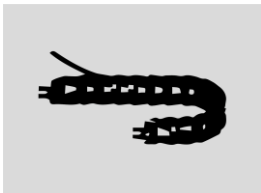
Trailer specifications

Dimensions and weights

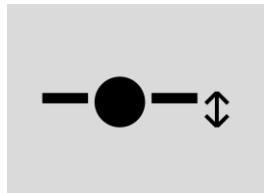


Weights in kg	Netherlands		Germany		England	
	C & U	Special types	C & U	Special types	C & U	Special types
Maximum fifth wheel load	18000	18000	18000	18000	18000	22500
Maximum bogie load	24000	24000	24000	24000	22800	24000
Gross load capacity	42000	42000	42000	42000	40800	46500
Tare weight, app.	9300	9300	9300	9300	9300	9300
Net load capacity, app.	32700	32700	32700	32700	31500	37200

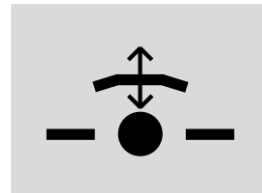
Your benefits



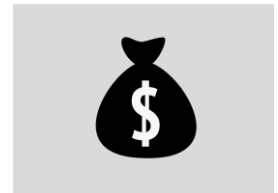
Energy chain: all lines protected inside the beam



Very low driving height



Detachable steel mud wings



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 1000 mm. Chamfered corners at front 400x400 mm
- Fifth wheel height 1170 mm
- Neck width 2530 mm
- Rear swing clearance 2300 mm
- Hard wood floor of 28 mm thick
- 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
- Spare wheel carrier at front of the gooseneck. Suitable for one spare wheel.
- Rear side of the neck straight
- Landing gear two speed vertical lift, with S foot. Static capacity of 50.000 kgs

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 695 mm (loaded)
- With a central main beam of high tensile steel
- Fixed part 1000 mm
- Width of loading area 2530 mm
- Open above the tyres
- 37 mm hardwood floor in the lower deck. Floorboards are fitted longitudinally
- Heavy duty side raves 240 mm deep, welded by strong steel cross members to chassis
- Side UNP serves as a Side guards
- 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 40 Ft (Container mountings are optional)
- Straight rear end

Axle bogie

- Gigant 10.5T axles
- Axle quantity: 3

- The bogie is fitted with 10T air suspension and heavy duty airbags for optimum stability
- Axle configuration: 3 fixed axles
- Tyre Pressure Monitoring System according ECE R141
- Distance between axles is 1310 mm
- A raise and lower valve is connected to the air suspension for ease of loading or unloading
- 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). 205/65 R17.5 132/130J and 133/133G

Lights

- Lights are complete in LED
- 1 pair of 3-chambers rear lights and LED side-marker lights. Conform EU-specifications
- One LED fog light
- 1 pair of reversing lights LED
- 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
- 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