



The Trailer Company.



S.CF GOOSENECK Container Chassis The Product Range.

Trailer

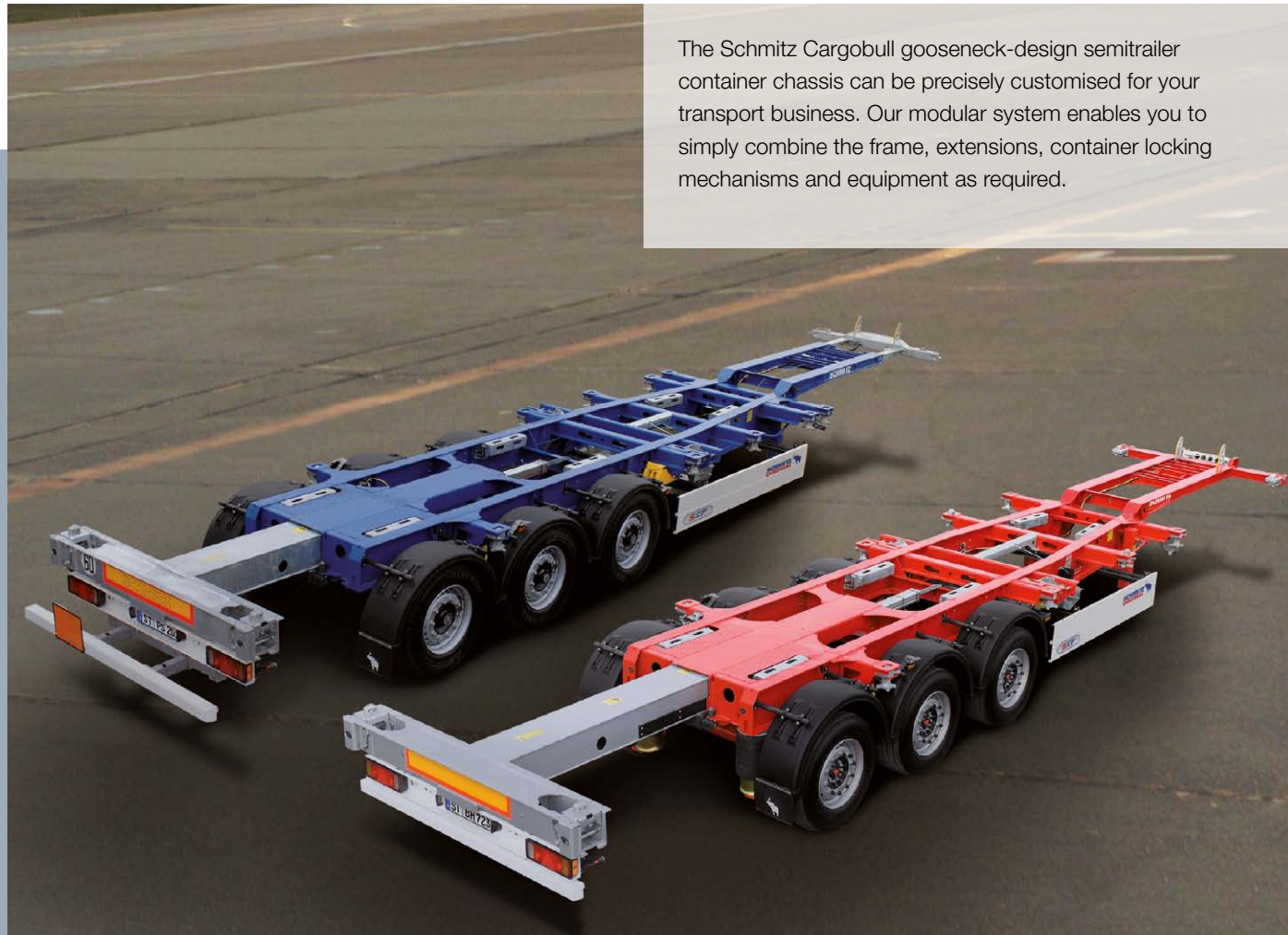
Service

Technology

just more.

The Gooseneck Semitrailer Container Chassis. The Product Range for Every Container Transport Task.

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The Schmitz Cargobull gooseneck-design semitrailer container chassis can be precisely customised for your transport business. Our modular system enables you to simply combine the frame, extensions, container locking mechanisms and equipment as required.

The S.CF 45' SLIDING BOGIE Semitrailer Container Chassis. Flexibility, Transport Safety and Perfect Container Handling.

With three semi-automatically adjustable wheel bases, the S.CF 45' SLIDING BOGIE offers you complete loading versatility and can transport all common container formats from 20' to 45'.

More than half of the container transport volume consists of 20' standard containers – the remaining business is distributed among a broad range of other designs.

The S.CF 45' SLIDING BOGIE enables you to flexibly plan for every container size.



The S.CF. 45' Semitrailer Container Chassis with SLIDING BOGIE: High trailer usage through flexibility, covering all container formats up to 45'



S.CF 45' with SLIDING BOGIE – The Advantages at a Glance

- ✓ **Correct drive axle loading:**
Transport heavy 20' containers in the centre position
- ✓ **Flexible scheduling:**
Universal frame for all container formats from 20' to 45'
- ✓ **Efficient handling:**
20' containers are semi-automatically positioned flush with the rear
- ✓ **Drive safely and manoeuver easily:**
Three wheelbase positions

S.CF 45' SLIDING BOGIE with Gooseneck

* Special authorisation is required for transport.



- The containers are transported in the centre position with a wheelbase of 7,580 mm.
- The trailer load in the driving position is 10 t when transporting a 20' container weighing 30 t.
- 40' containers are transported with a 7,580 mm wheel base, two 20' containers with a 7,580 mm or 8,150 mm wheelbase, depending on the weight.
- 30' and 45' containers are transported with a 8,150 mm wheelbase.

Variable Wheelbase. For Correct Trailer Loads.

The S.CF 45' with SLIDING BOGIE provides three simple tractor-trailer wheelbase settings. With a short wheelbase, heavy 20' containers can be positioned flush with the rear at the ramp, and transported with the correct trailer load using the middle wheelbase. The middle or long wheelbase is used to carry 30', 2 x 20' and 45' containers.



Drive Axle Loading as per EU Directive 96/53/EN.

The EU Directive 96/53/EC requires a drive axle loading of at least 25 % of the total vehicle weight for international transport. Many EU member countries are enforcing this directive via more frequent inspections. Regardless of the weight and size of the container, with three selectable wheelbases you can always be on the safe side. And back on the road without any delays.



Extending the wheelbase enables you to ensure the correct drive axle loading when transporting heavy 20' containers.

Adaptable.

For Unloading at the Ramp Flush With the Rear.

The S.CF 45' with SLIDING BOGIE offers you sophisticated solutions for reducing the time required for loading procedures, while also improving safety. This applies to positioning at the ramp and also when adapting the vehicle for loading differing container types.



Extending the container frame to the 5,850 mm wheelbase enables 20' containers to be positioned flush with the ramp for unloading.

Overview of the Product Range.

S.CF 45' Semitrailer Container Chassis with SLIDING BOGIE.



Financing



24 h Spare parts



24 h Euroservice



Service Partners



Full Service



Tyre service



Front extension



Loading flush with rear



Rear extension



Trailer load according to regulations



TIR



MULTI LOCK®



TWIST LOCK



KLAPP LOCK



STEP LOCK®



Hub-odometer



Aluminium wheel rims



Fire extinguisher



Toolbox



Water tank



Document box

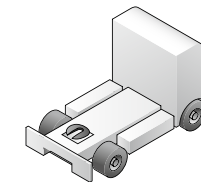
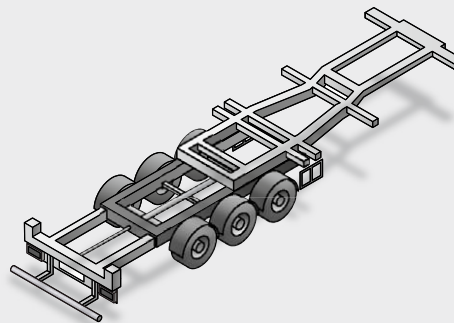


Side protector



Stabilisers

Chassis



Two-axle semitrailer tractor



Disc brake



ROTOS®



TIS



MRH



Lift axle



Trailer telematics
TrailerConnect®

The S.CF 45' EURO Semitrailer Container Chassis. Your Universal Frame for All Sea Containers up to 45'.

The S.CF 45' EURO semitrailer container chassis gives you flexibility. The right combination of safety, time efficiency and economy – from the 20' standard container to the 45' EU-container with long tunnel and sloping edges.





The S.CF 45' EURO carries containers up to 45'. The MULTI LOCK® locking mechanism on the front extension secures tunnel containers with or without sloping edges and containers without a tunnel. The KLAPP LOCK locking mechanism

secures the front container for 2 x 20' loading and folds away when transporting tunnel containers. The STEP LOCK® option easily adjusts the locking mechanism on the rear extension for containers with or without a tunnel.

S.CF 45' EURO – The Advantages at a Glance

- ✓ Flexible: Prepared for 20' to 45' containers with or without tunnel
- ✓ Optional: Locking mechanisms for 40' and 45' containers without tunnel
- ✓ Sophisticated: 130 mm frame throat height for a max. 4,000 mm total height
- ✓ Practical: Pneumatic rear extension, mechanical front extension
- ✓ Seaworthy: 2 pairs of ferry lashings

S.CF 45' EURO with Gooseneck The Container Loading Plan



* Special authorisation is required for transport.

The S.CF 40' MX Semitrailer Container Chassis. Your All-rounder for All Container Formats up to 40'.

If your transport business focuses on 20', 30' and 40' containers then the S.CF 40' MX is the perfect high-performance solution for you – especially in view of the harsh demands when loading and on the road.





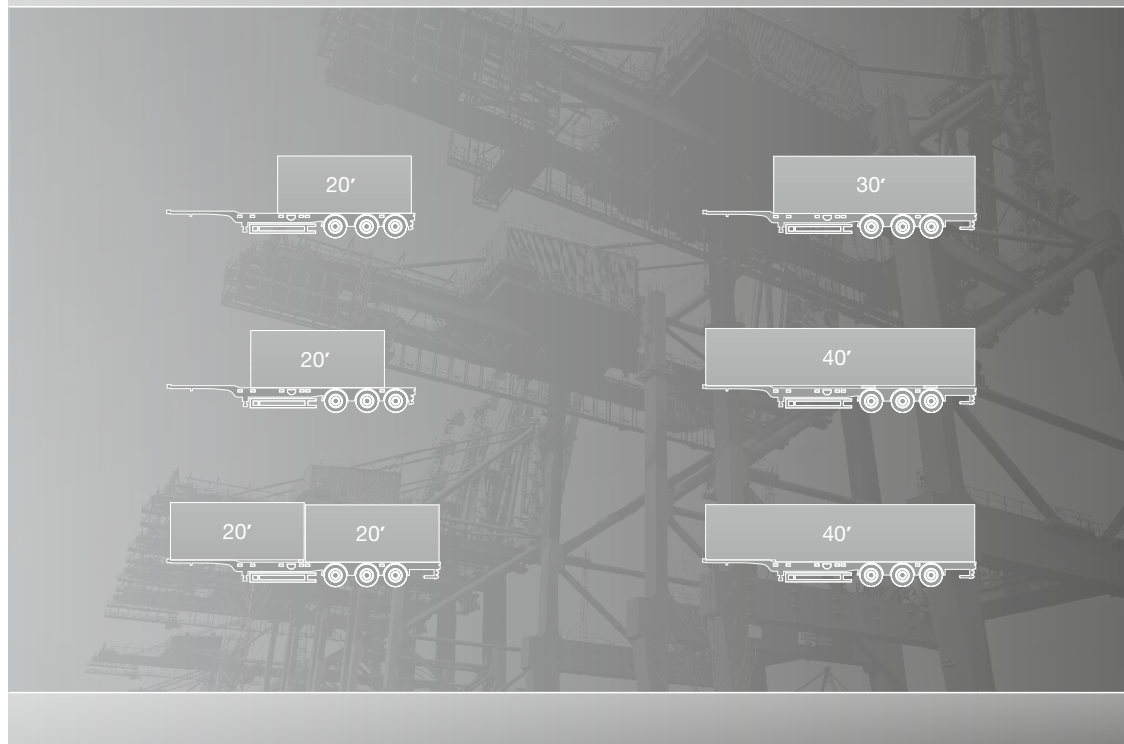
The S.CF 40' MX is designed for versatility when transporting containers up to 40'. The pneumatic central tube rear extension rapidly adapts the trailer to the current load. The rigid front beam rapidly and safely secures containers with or without a tunnel.

The KLAPP LOCK locking mechanism secures the front container for 2 x 20' loading and folds away when transporting tunnel containers. The optional STEP LOCK® locking mechanism on the rear extension enables you to secure 40' containers without a tunnel.

S.CF 40' MX – The Advantages at a Glance

- ✓ **Standardised:** Prepared for 20' to 40' containers with tunnel
- ✓ **Expandable:** Optional locking mechanisms for 40' container without tunnel
- ✓ **User-friendly:** Pneumatic rear extension with mechanical locking mechanism
- ✓ **Practical:** Container position without any problematic rear protrusions

S.CF 40' MX with Gooseneck The Container Loading Plan



The S.CF 40' LX Semitrailer Container Chassis. The Practically Optimised Alternatives for 20' and 40' Containers.

The S.CF 40' LX offers you the perfect concept, if efficient transport and 20' and 40' containers positioned flush with the rear are your focus – available with the optional STEP LOCK® locking mechanism for 40' containers without a tunnel.





The S.CF 45' LX transports 20' containers flush with the rear, 2 x 20' containers and 40' tunnel containers. The locking mechanism concept: The standard TWIST LOCK locking mechanism on the 2nd and 4th container beams, folding locks on the rigid front beam, KLAPP LOCK for securing

the front container when loading 2 x 20' and the optional STEP LOCK® for adjusting the height of 40' containers without a tunnel. The pneumatic central tube rear extension is quick and easy to use and need not be adjusted separately for 40' containers without a tunnel.

S.CF 40' LX – The Advantages at a Glance

- ✓ **Focused:** Prepared for 20' containers, 2 x 20' and 40' tunnel containers
- ✓ **Expandable:** Optional locking mechanism for 40' containers without tunnel
- ✓ **User-friendly:** Pneumatic rear extension with mechanical locking mechanism
- ✓ **Practical:** Container positioned flush with rear, no protrusions

S.CF 40' LX with Gooseneck The Container Loading Plan



The S.CF 40' FX Semitrailer Container Chassis. The Standard Stacker-accessible Solution for 20' to 40' Containers.

With the robust S.CF 40' FX with a rigid rear module and a platform designed for stacker access you are perfectly prepared for hard, fast container loading operations.





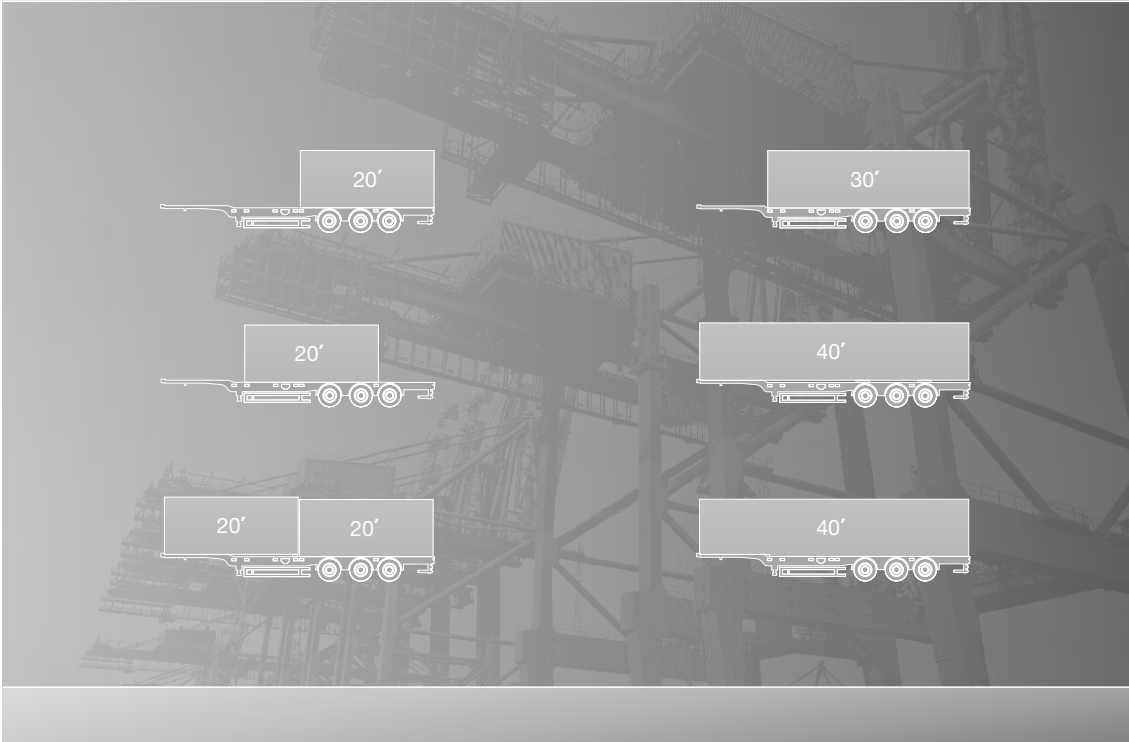
The S.CF 40' FX with a rigid front beam and a rigid rear module is designed for the toughest demands. The stacker-accessible rear platform makes handling 20' containers extremely simple and the standard locking mechanism secures every container format up to 40'. The standard

KLAPP LOCK locking mechanism combined with the optional STEP LOCK® system provides complete flexibility for loading containers without a tunnel up to 40'. The 2nd, 4th and 5th container beams are equipped with standard TWIST LOCK locking mechanisms.

S.CF 40' FX – The Advantages at a Glance

- ✓ Variable: Prepared for all 20' to 40' containers with tunnel
- ✓ Flexible combination: KLAPP LOCK and STEP LOCK® optional
- ✓ Time-saving: Stacker-accessible rear platform

S.CF 40' FX with Gooseneck The Container Loading Plan



The S.CF GOOSENECK LIGHT Semitrailer Container Chassis. More Payload for Your Standardised Transport With 40' and 45' Containers.

The S.CF 40' FX LIGHT, S.CF 45' EURO LIGHT and S.CF 45' ONLY semitrailer container chassis are optimised for absolute minimum weight. Focusing on the essentials increases the efficiency of your standard transport business.

Specialisation is the direct path to greater profitability – especially when a large proportion of your business volume consists of 40' and 45' containers.

Our light gooseneck frame design provides you with additional payload and an excellence price-performance ratio.



Adapter for 40'/45' option without tunnel.



**S.CF. 40' FX LIGHT,
S.CF 45' EURO LIGHT
and S.CF 24 G 45' ONLY –
The Advantages at a Glance**

- ✓ Robust: Optimised for payload and weight, diagonally braced frame
- ✓ Economical: Easy operation, low maintenance, high availability
- ✓ Option: Optional equipment for 40' tunnel containers without tunnel and 2 x 20'
- ✓ With certificate of exemption: The S.CF 45' EURO LIGHT also carries 45' containers with a short tunnel or straight edges



The S.CF 40' FX LIGHT has an unladen weight of 4,300 kg, carries 40' tunnel containers and can also be prepared for 40' containers without a tunnel and 2 x 20' containers.

This option is also available for the S.CF 45' EURO LIGHT with an unladen weight of 4,400 kg and is equipped for 40' and 45' as a standard.

S.CF 40'/45' LIGHT with Gooseneck

The Container Loading Plan



* Special authorisation is required for transport.

For S.CF GOOSENECK Semitrailer Container Chassis.



Financing



24 h Spare parts



24 h Euroservice



Service partners



Full Service



Tyre service



Only EURO:
Front extension



TIR



Except FX:
Rear extension



Ferry lashings



Only FX:
Rear platform



Accessible
rear platform



Only EURO:
MULTI LOCK®



TWIST LOCK



KLAPP LOCK



STEP LOCK®



Hubodometer



Aluminium
wheel rim



Fire extinguisher



Toolbox



Water tank



Document
box

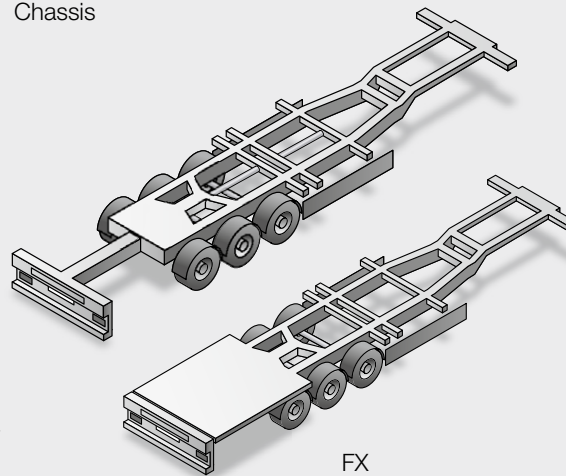


Underride guard

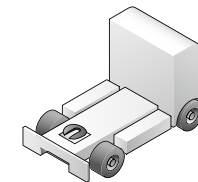


Stabilisers

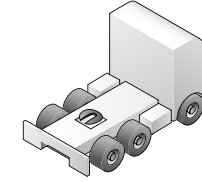
Chassis



FX



Two-axle semitrailer tractor



Only FX: Three-axle semitrailer tractor



Disc brake



ROTOS®



TIS



MRH



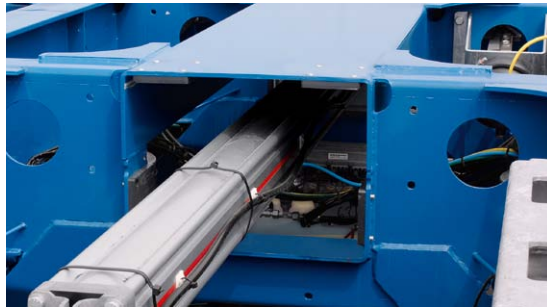
Lift axle



Trailer telematics
TrailerConnect®













Overview of the Product Range.









For S.CF GOOSENECK LIGHT Semitrailer Container Chassis.







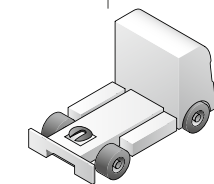
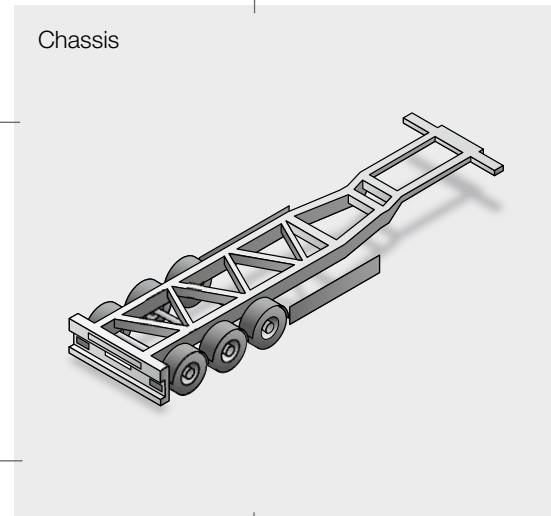
Designed for a Long Service Life.

Schmitz Cargobull container chassis are constructed using high-strength steel profiles and systematically protected against corrosion. In addition, you benefit from state-of-the-art development methods. The finite element method ensures that every type of frame possesses outstanding resistance against fractures caused by overloading during the loading process.

 Financing	 24 h Spare parts	 Only EURO: Front extension	 Only EURO: MULTI LOCK®
 24 h Euroservice	 Service partners	 Only FX: Rear platform	 STEP LOCK®
 Full Service	 Tyre service	 Only 45' tail lift	 TWIST LOCK

 Hubodometer	 Aluminium wheel rim
 Fire extinguisher	 Toolbox
 Water tank	 Document box
 Underride guard	 Stabilisers

 Disc brake	 ROTOS®
 Lift axle	 MRH



Two-axle semitrailer tractor

The Locking Mechanisms.

For All Container Formats from 20' to 45'.

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- STEP LOCK®	24
- KLAPP LOCK	25

Choosing more efficient locking mechanisms accelerates every container swap. We make it possible: Thanks to the best material quality, simple handling, minimised risk of operator error and two patented locking systems for more convenient transportation.



The Front Beam Locking Mechanisms. Safe, Variable and Easy to Operate.

The Schmitz Cargobull container locking mechanism range proves itself every time and with every type of container you load.



Handling: Everything Under Control.

Container loading is precision work under time pressure – especially when handling containers in ports. Working safety is twice as important: Which is why the rear extension, front extension and container locks on our semitrailer container chassis are designed for intuitive use, ease of operation and the simplest possible handling. Providing convincing handling safety even under adverse conditions.

The Schmitz Cargobull locking mechanism range has been developed by professionals for professionals. The patented front end MULTI LOCK® is adjusted to fit tunnel containers with sloping and straight edges and containers without a tunnel in only a matter of moments. When loading 2 x 20' containers, the KLAPP LOCK only requires a few seconds to lock the rear of the front container. The patented STEP LOCK® enables you to match the height of containers without a tunnel in no time at all.



Hook-secured container guides simplify positioning tunnel containers.

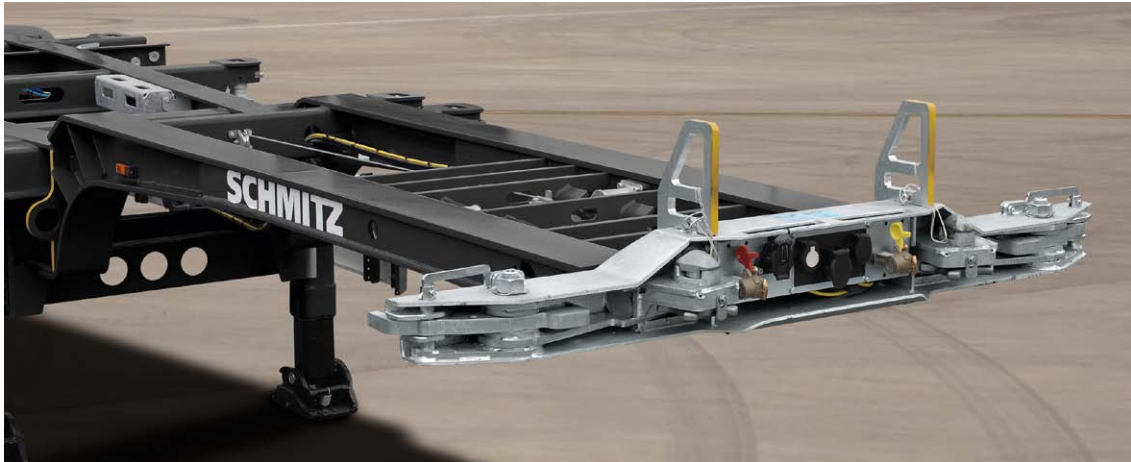


Folding locks on the rigid front beam for TWIST LOCK.

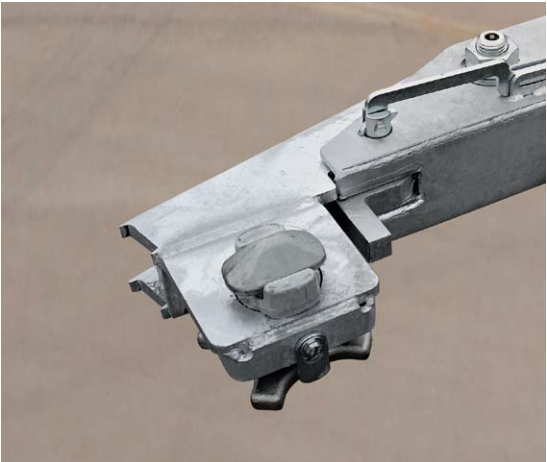


PIN lock for tunnel containers.

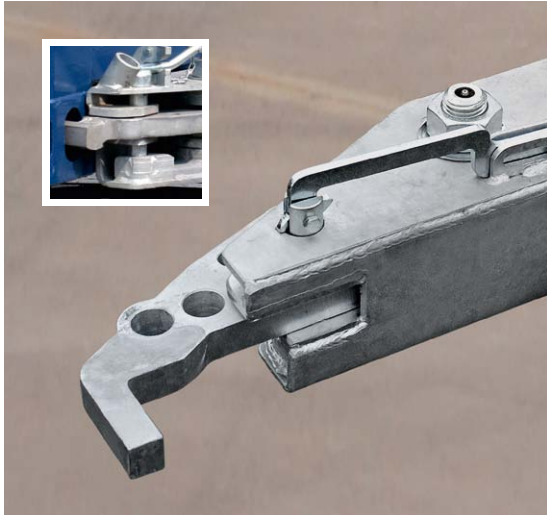
MULTI LOCK®



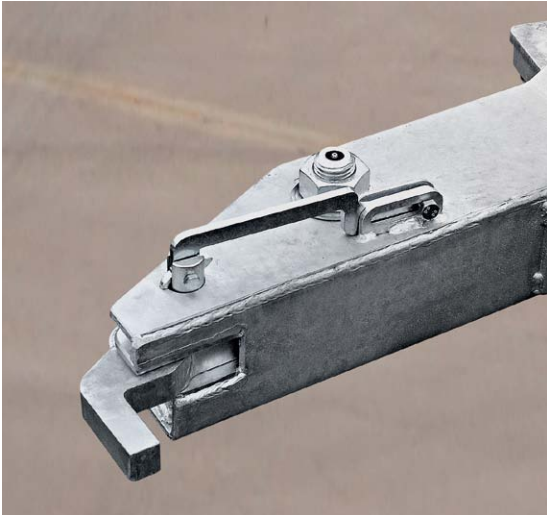
For carrying 45' EU-containers: The patented MULTI LOCK® locking mechanism on the mechanical front extension for total versatility.



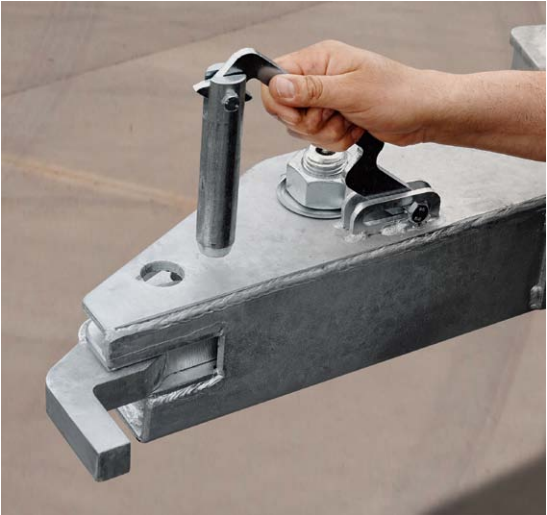
With the extended TWIST LOCK for containers without tunnel.



MULTI LOCK® in the locking position for tunnel containers with sloped edges ...



... adjusted for tunnel containers with straight edges.



Spring-mounted container guides simplify positioning tunnel containers.

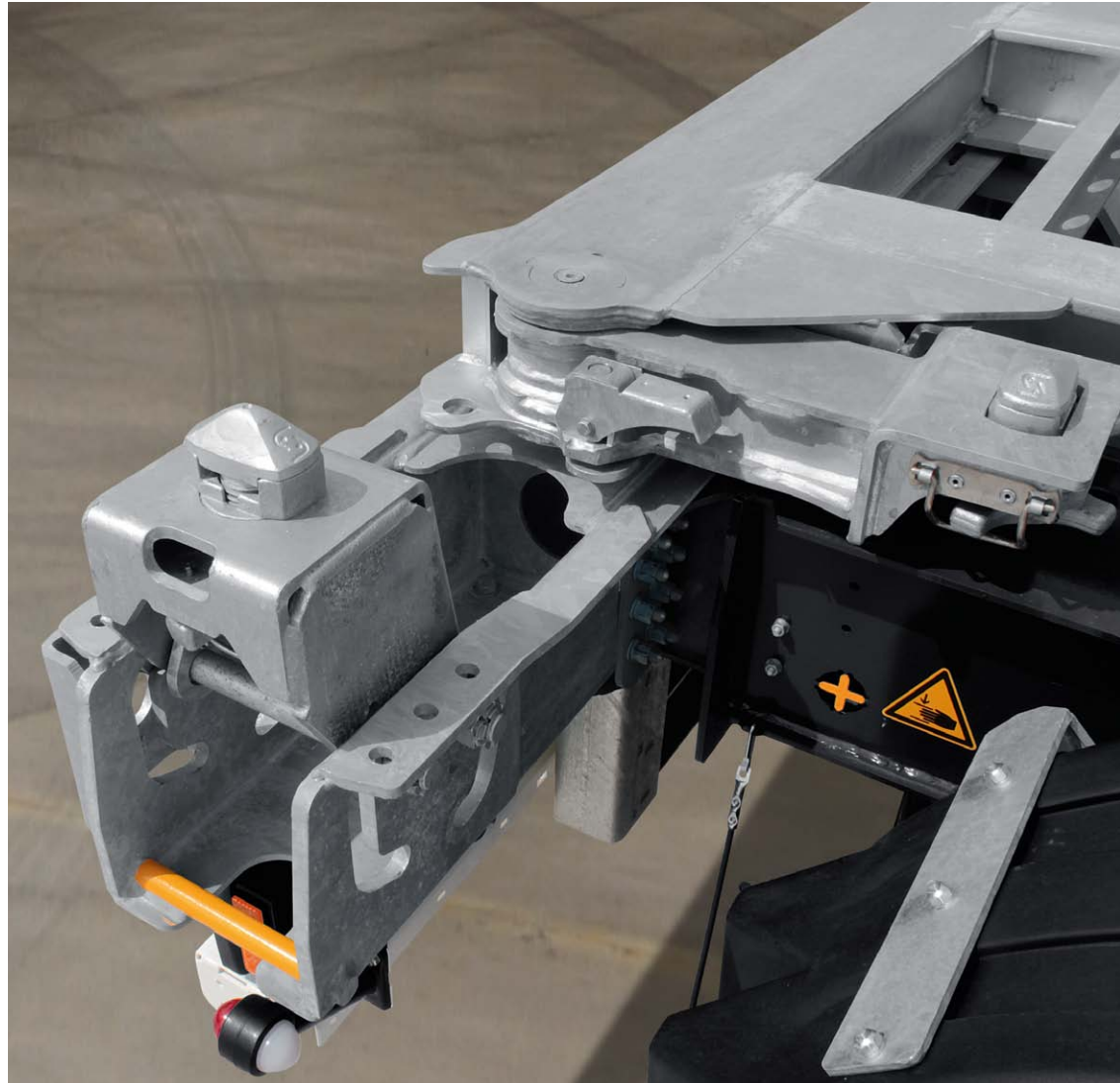
The Gooseneck Chassis Locking Mechanisms. **KLAPP LOCK and STEP LOCK®: Designed for Professionals.**

Providing you with decisive flexibility when scheduling.

With 2 x 20' loads the two KLAPP LOCKs serve to lock the rear end of the front container: Simply swivel them upward, latch in the securing hooks and then set down the container. After unloading, raising the securing hook unlocks and folds away the KLAPP LOCK.

Two STEP LOCKs® on the rear extension allow you to adjust your semitrailer container chassis to containers with and without a tunnel in a matter of moments. The guided path when changing the locking height offers exemplary safety against operating errors.

STEP LOCK®



STEP LOCK® locking mechanism on the rear beam for 40' and 45' containers.

KLAPP LOCK



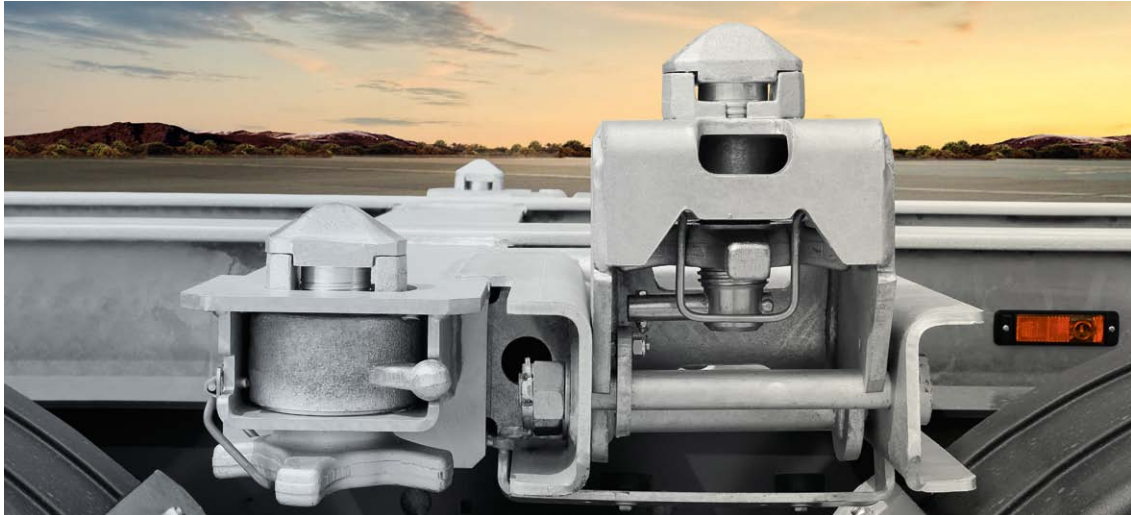
KLAPP LOCK locking mechanism: In lowered position (top) and folded out as the rear lock for the front container for 2 x 20' loading.



KLAPP LOCK.



Standard TWIST LOCK locking mechanism: Lowerable, with twist locking.



TWIST LOCK / KLAPP LOCK.

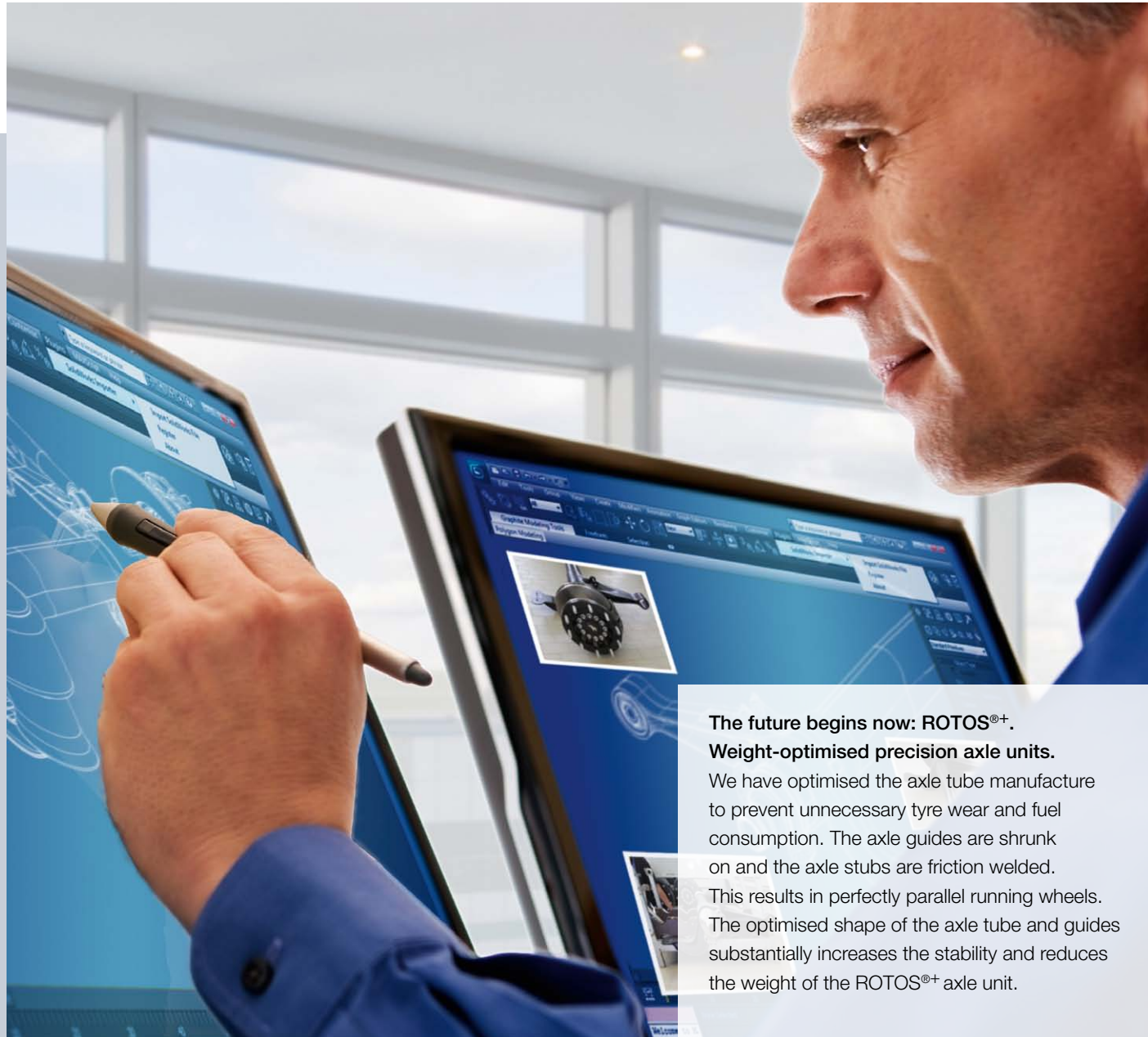


Option: Three pairs of folding container supports for 40'/45' containers without tunnel.

Frame and Running Gear. Designed for a Long Service Life.

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ROTOS
DriveTechnology



The future begins now: ROTOS^{®+}.

Weight-optimised precision axle units.

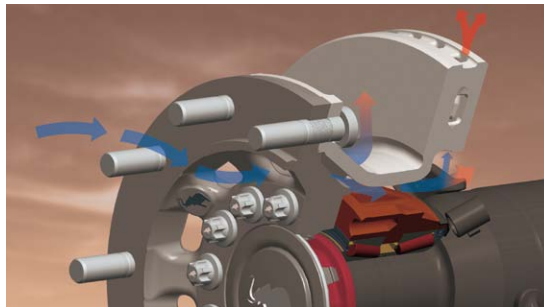
We have optimised the axle tube manufacture to prevent unnecessary tyre wear and fuel consumption. The axle guides are shrunk on and the axle stubs are friction welded.

This results in perfectly parallel running wheels. The optimised shape of the axle tube and guides substantially increases the stability and reduces the weight of the ROTOS^{®+} axle unit.

The Running Gear.

State-of-the-art Driving Safety and Reliability.

Our ROTOS® running gear has been proving itself since 1998, through active driving safety, high operational performance and low maintenance costs.



Disc Brakes: Greater Safety as Standard.

Brake deficiencies remain the most frequent technical cause of serious truck accidents*. The standard disc brakes on our ROTOS® running gear have a disc diameter of 430 mm and more efficient cooling, reducing the braking temperature by up to 60 °C. This prevents fading effects and reduces brake wear. The simple assembly when replacing brake pads and discs is an additional advantage.

* DEKRA Traffic Safety Report 2009



ROTOS® axle unit with MRH pneumatic suspension and 22.5" disc brakes.
The internally ventilated 430 mm diameter brake disc increases the brake's service life.





Assistant for Greater Safety.

Whether you have to make a sudden evasive manoeuvre or hit a critical corner – the standard EBS with roll stability program helps drivers to keep the vehicle safely under control. Within physical limits the system maintains the dynamic stability of the semitrailer by automatically braking individual wheels, making an important contribution to greater safety.



MRH pneumatic suspension.



Automatic axle lift on the first axle.



Axle lift as a starting aid; reduces tyre wear.



AUTO RESET to the Correct Ride Height.

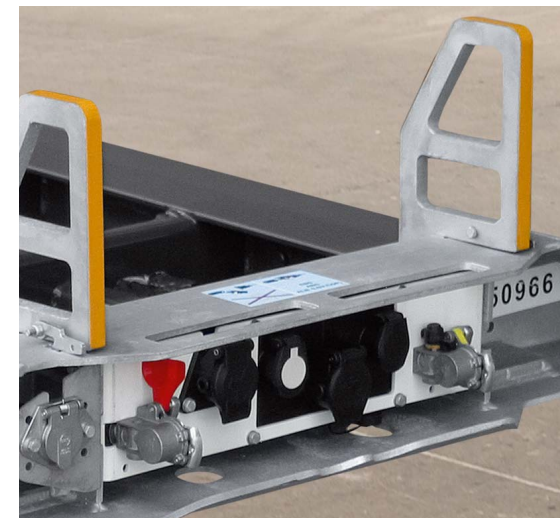
The MRH pneumatic suspension enables rapid adjustment for different ramps and fifth-wheel heights. When driving off the AUTO RESET function automatically sets the specified ride height. This saves time, reliably prevents damage to the air spring bellows and the tractor and semitrailer container chassis always form a single coordinated unit.



Control unit for the parking brake, axle lift and pneumatic suspension.



Steel/metal compressed air tank.



Protected layout: Electrical and pneumatic connections.

The Frame. Equipment and details.



MRH Pneumatic Suspension: Protects the Freight and the Vehicle.

The standard MRH pneumatic suspension on Schmitz Cargobull container chassis protects both the frame and the freight. The pneumatic suspension system is constructed using premium brand-name components and possesses outstanding suspension comfort, long spring travel and excellent damping. The design is optimised for heavy duty conditions, which pays off over the long term when faced with robust loading behaviour and the poor road conditions in ports.



Working platform at the rear: Provides easy access to 20' containers in the centre position.



Stable for robust manoeuvring: Landing gear with two-stage gearbox



For 3-axle tractors: The second kingpin position.

The Extensions. Flexibility for 40' and 45' Containers.

The solid and user-friendly Schmitz Cargobull container extensions perfectly equip your vehicle for efficient loading procedures.

The rear extensions utilise a centre tube design, preventing problems with jamming or tilting – even under demanding loading conditions. Versions with pneumatic or mechanical locking are also available in addition to the versions utilising pneumatic adjustment.

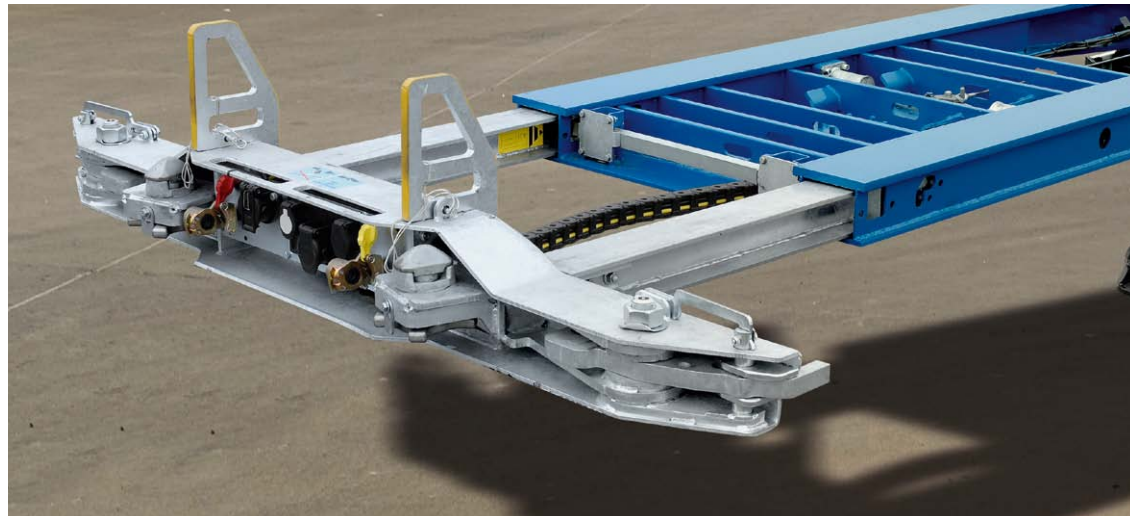
The mechanical front extension on the S.CF 45' SLIDING BOGIE and the S.CF 45' Euro is spring-mounted on roller bearings. This delivers convincing long-term stability and smooth running.



Easily accessible: Mechanical locking mechanisms on the front extension.



Smooth running mechanism: Front extension spring-mounted on roller bearings.



Safe and time-saving: Easy handling when adjusting.



At the press of a button: The rear extension is pneumatically set to the specified container size and locked in place.



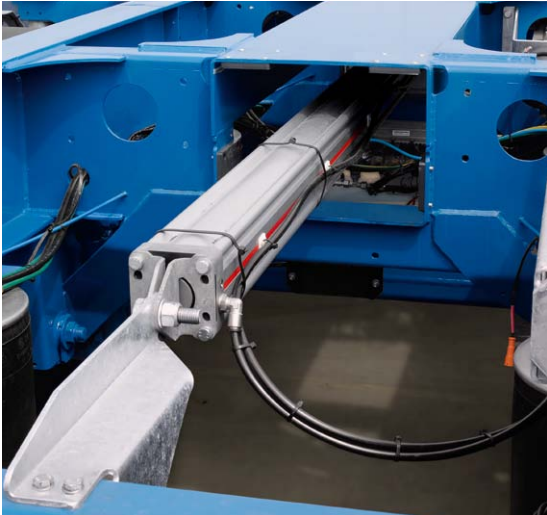
Protected mounting: The control unit for the rear extension and locking mechanism.



Accessible: Manual extension locking.



Rear extension retracted.



Reduced risk of damage and longer service life: The pneumatic cylinder piston rod is positioned inside the extension's central tube.



Robust sliding mechanism.

The Guard. The Safety Equipment.



For the S.CF GS 40'/45' LIGHT: The tail lift enables loading and unloading without a ramp.



When transporting 45' containers the tail lift can also be extended via a rack and pinion gear to create an underride guard.



Fleet Management with TrailerConnect®.

Schmitz Cargobull trailer telematics provide you with even simpler and more reliable information. The route, position and technical condition of every vehicle can be called up as a scheduling report. The management report provides a detailed overview of the fleet's usage and capacity utilisation. The new lithium-ion batteries safeguard the electrical supply for the telematics even during longer downtimes.



For 45' containers: Extendable underride guard.



The reflective white side guard can also be used for signs.



Greater ground clearance: The side guard can be folded up.



Greater flexibility when loading and unloading: Stacker-assessable rear platform.



Recessed front position lights.



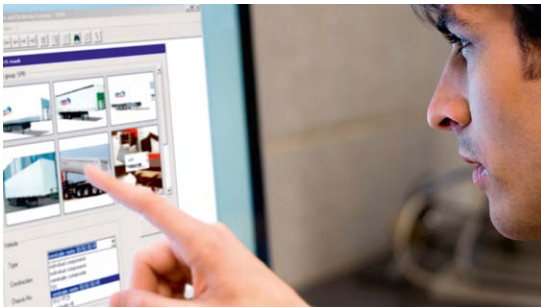
All of the signage options: Hazardous goods sign / TIR sign for transport under customs seal / Reflective night parking sign.



Chamber lights for Denmark and Eastern Europe.



Warning sign, ECE 70/01 Type III for semitrailer chassis on the rear beam / folded warning signs.

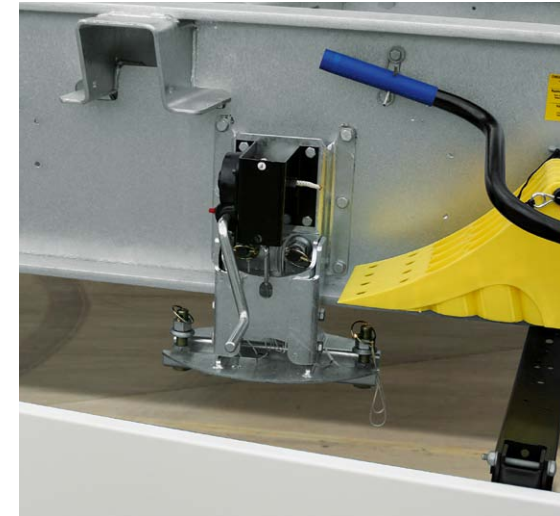


**On-Call For You:
Cargobull Parts & Services.**

Regardless of where you need original spare parts in Europe: Cargobull Parts & Services delivers them within 24 hours. The EPOS spare parts system enables you to identify and order any part via computer query. The exemplary user-friendly operation via mouse combined with an extensive array of images, exploded views and precise part information saves you valuable time.



Weight-optimised: Aluminium rims.



Spare tyre holder with convenient hoist operation.



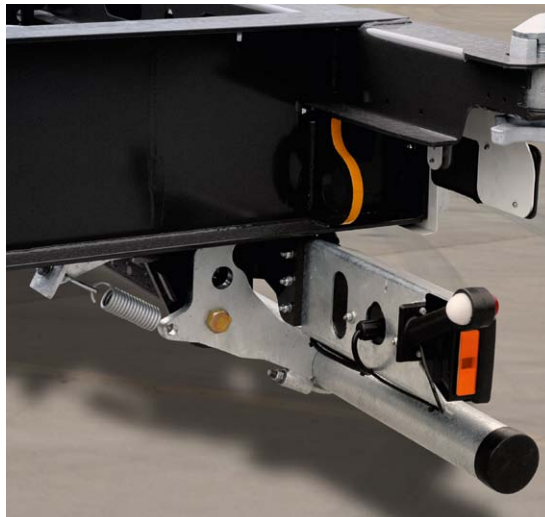
Reduce spray: Anti-spray mud flaps and shell mudguards.

The Accessories. Equipment Options for Your Vehicle.

The trailer's intended application determines which additional equipment will increase the effectiveness of your semitrailer container chassis. Our range of accessories offers you the right options and, of course, application-specific safety equipment. Talk to us about your equipment requirements. We will meet them.



Vehicle-width spray guard on the rear.



For optimal lashing: Ferry lashings on the rear...



... on the landing gear ...



... the lashing eye on the longitudinal beam of the S.CF 40'/45' STRAIGHT.



Papers in the right place: The document box.



A clean job: The water tank.

Accessories – The Advantages at a Glance

- ✓ All additional equipment is of premium, factory-tested quality
- ✓ Optimally coordinated to the vehicle's area of application
- ✓ Original accessories increase the resale value



Readily available: Fire extinguisher in a plastic housing.

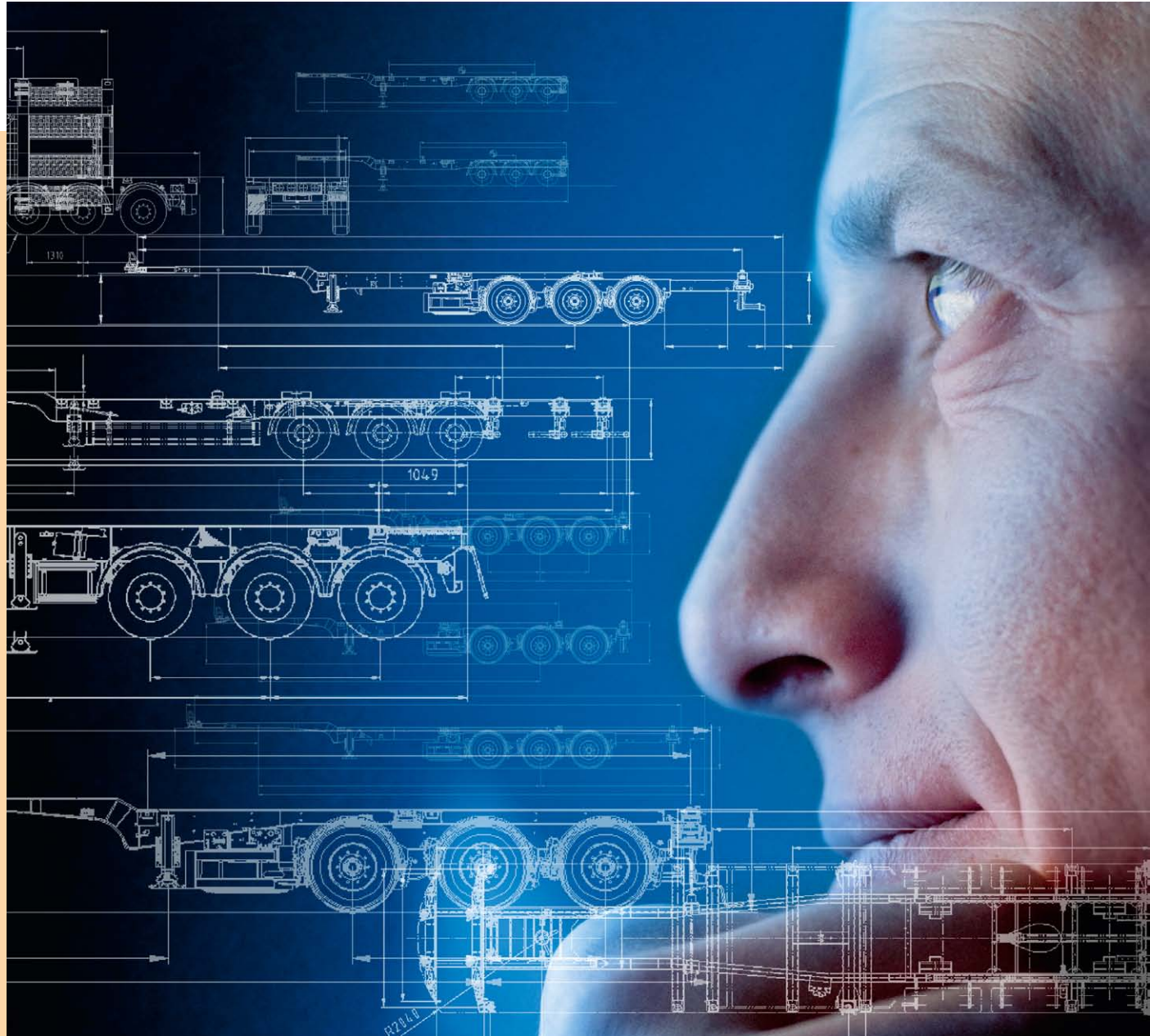


All in one place: Toolbox on the frame.

Technical Specifications. Overview.

S.CF GOOSENECK

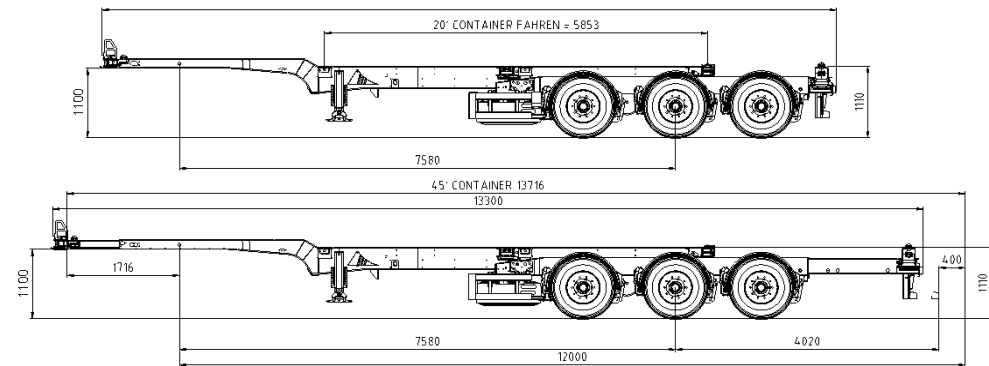
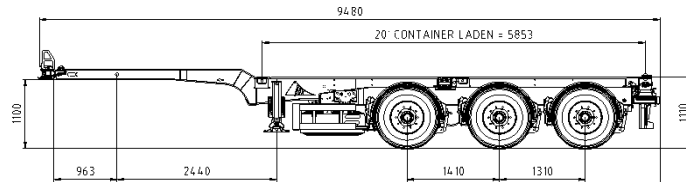
- S.CF 45' SLIDING BOGIE 40
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- S.CF 40'/45' FX LIGHT 45
- S.CF 40'/45' EURO LIGHT 46



Technical Specifications

S.CF GOOSENECK

SLIDING BOGIE



S.CF 45' SLIDING BOGIE

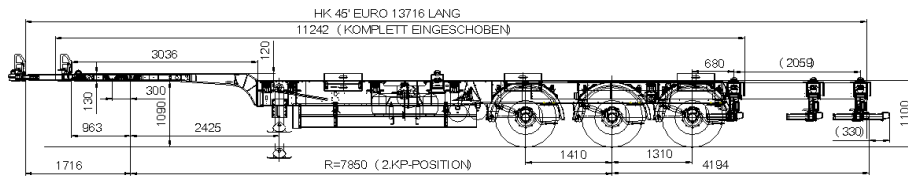
Axle load / technical	27,000 kg
Maximum semitrailer load	12,000 kg
Permissible / technical total weight	35,000/ 39,000 kg
Unladen weight basic configuration	5,720 kg
Low bed loading height, unladen, with 385/55 R 22.5 tyres	1,110 mm
Crank height	120 mm
High bed length for 40' high-cube	3,080 mm
High bed length for 45' EU high-cube container (long tunnel)	3,844 mm
Body height in front frame neck incl. pick-up plate (throat height)	130 mm
Wheelbase	5,850 / 7,580 / 8,150 mm
Front axle spacing	1,410 mm
Rear axle spacing	1,310 mm
Overall length when retracted	9,510 mm
Overall length for 45' EU-containers, extended	13,550 mm
Bogie displacement path	2,305 mm
Vehicle width	2,528 mm
Maximum fifth wheel height, unloaded with 385/55 R 22.5 tyres	1,190 mm
Minimum fifth wheel height, unloaded with 385/55 R 22.5 tyres	1,070 mm
20' flush with rear	Standard
20' centrally mounted	Standard
2 x 20'	Standard
30'	Standard
40' with tunnel	Standard
40' without tunnel	Optional
45' EU-container with long tunnel and sloping edges	Standard
45' with short tunnel*	Standard
45' without tunnel*	Optional

* Certificate of exemption according to § 70 StVZO required

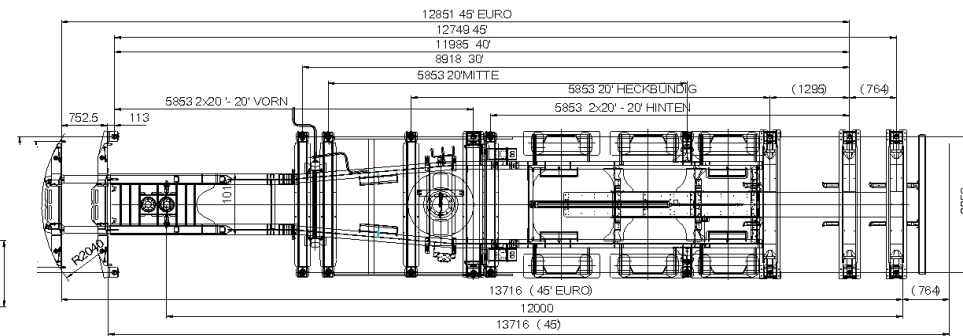
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Technical Specifications

S.CF GOOSENECK EURO



S.CF 45' EURO



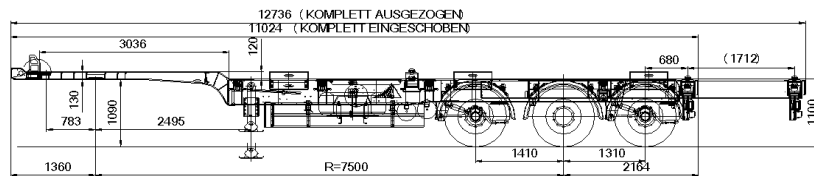
Permissible / technical axle load	24,000 / 27,000 kg
Permissible / technical trailer load	11,000 / 15,000 kg
Permissible / technical total weight	35,000 / 39,000 kg
Unladen weight basic configuration	5,600 kg
Maximum container weight, 20' centrally mounted	30,000 kg
Fifth-wheel height, unladen	1,100 mm
Fifth-wheel height, laden	1,075 mm
Low bed loading height, unladen	1,100 mm
Low bed loading height, laden	1,075 mm
Crank height	120 mm
Body height at front frame neck incl. pick-up plate (throat height)	130 mm
Front beam with the front extension pushed out completely	2,040 mm
Wheelbase 2nd kingpin position	7,850 mm
Wheelbase 1st king pin position (for three-axle semitrailer tractors)	8,150 mm
Front axle spacing	1,410 mm
Rear axle spacing	1,310 mm
20' flush with rear	Standard
20' centrally mounted	Standard
2 x 20'	Standard
30'	Standard
40' with tunnel	Standard
40' without tunnel	Optional
45' EU-container with long tunnel and sloping edges	Standard
45' with short tunnel*	Standard
45' without tunnel*	Optional

* Certificate of exemption according to
§ 70 StVZO required

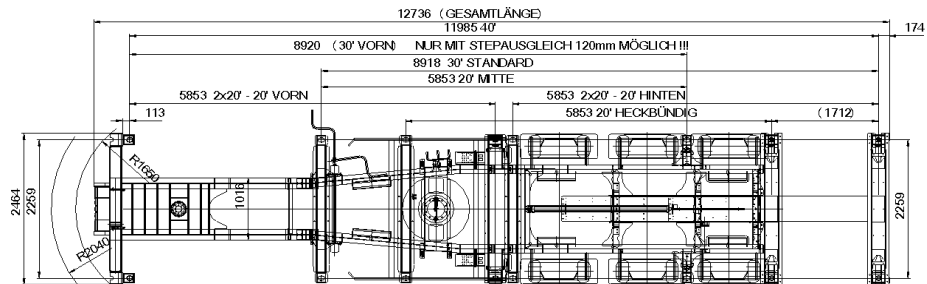
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Technical Specifications

S.CF GOOSENECK 40'



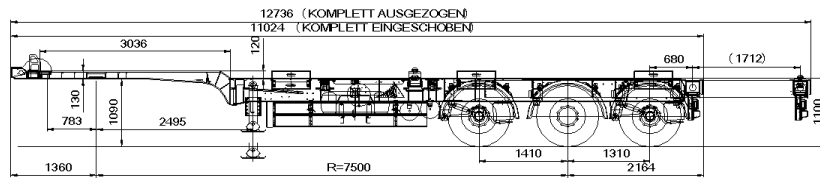
S.CF 40' MX



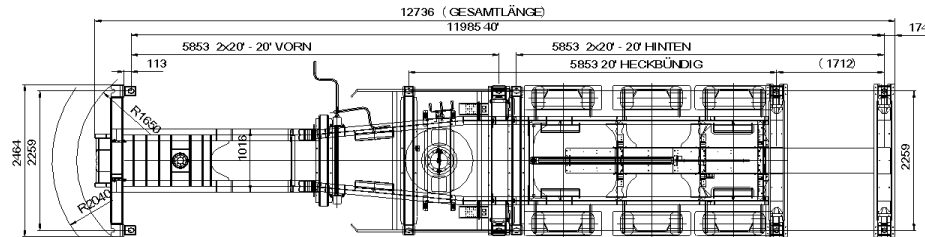
Permissible / technical axle load	24,000 / 27,000 kg
Permissible / technical trailer load	11,000 / 12,000 kg
Permissible / technical total weight	35,000 / 39,000 kg
Unladen weight basic configuration	5,350 kg
Maximum container weight with 20' centre	30,000 kg
Fifth-wheel height, unladen	1,100 mm
Fifth-wheel height, laden	1,075 mm
Low bed loading height, unladen	1,100 mm
Low bed loading height, laden	1,075 mm
Crank height	120 mm
Body height at front frame neck incl. pick-up plate (throat height)	130 mm
Front beam	1,650 mm
Wheelbase	7,500 mm
Front axle spacing	1,410 mm
Rear axle spacing	1,310 mm
20' flush with rear	Standard
20' centrally mounted	Standard
2 x 20'	Standard
30'	Standard
40' with tunnel	Standard
40' without tunnel	Optional

Technical Specifications

S.CF GOOSENECK 40'



S.CF 40' LX

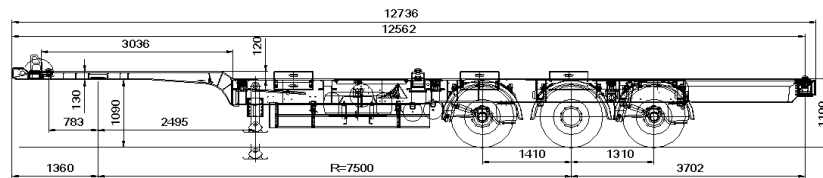


Permissible / technical axle load	24,000 / 27,000 kg
Permissible / technical trailer load	11,000 / 12,000 kg
Permissible / technical total weight	35,000 / 39,000 kg
Unladen weight basic configuration	5,200 kg
Fifth-wheel height, unladen	1,100 mm
Fifth-wheel height, laden	1,075 mm
Low bed loading height, unladen	1,100 mm
Low bed loading height, laden	1,075 mm
Crank height	120 mm
Body height at front frame neck incl. pick-up plate (throat height)	130 mm
Front beam	1,650 mm
Wheelbase	7,500 mm
Front axle spacing	1,410 mm
Rear axle spacing	1,310 mm
20' flush with rear	Standard
2 x 20'	Standard
40' with tunnel	Standard
40' without tunnel	Optional

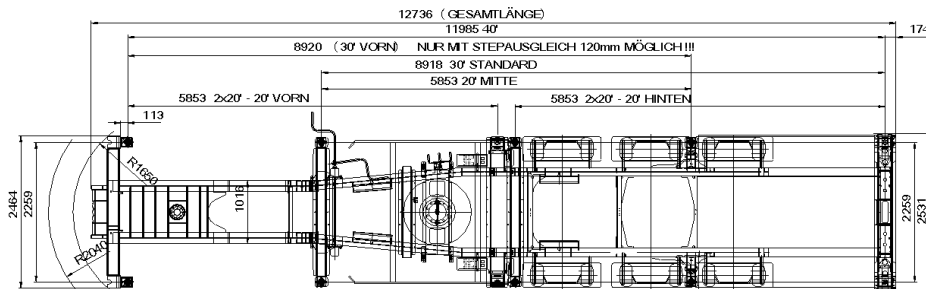
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Technical Specifications

S.CF GOOSENECK 40'



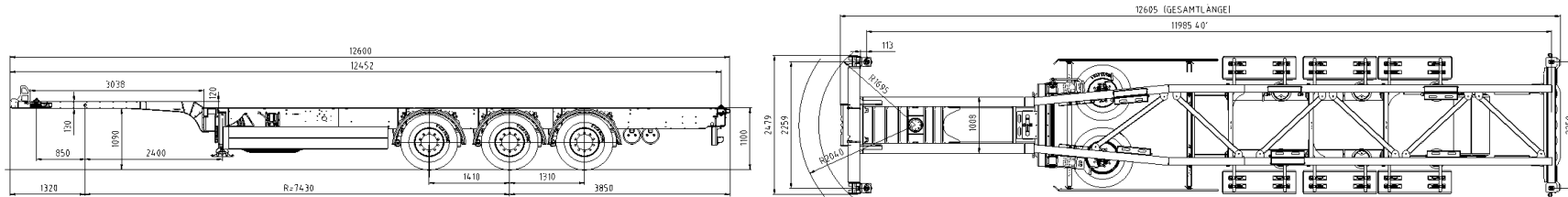
S.CF 40' FX



Permissible / technical axle load	24,000 / 27,000 kg
Permissible / technical trailer load	11,000 / 12,000 kg
Permissible / technical total weight	35,000 / 39,000 kg
Unladen weight basic configuration	5,100 kg
Fifth-wheel height, unladen	1,100 mm
Fifth-wheel height, laden	1,075 mm
Low bed loading height, unladen	1,100 mm
Low bed loading height, laden	1,075 mm
Crank height	120 mm
Body height at front frame neck incl. pick-up plate (throat height)	130 mm
Front beam	1,650 mm
Wheelbase	7,500 mm
Front axle spacing	1,410 mm
Rear axle spacing	1,310 mm
20' centrally mounted	Standard
2 x 20'	Standard
30'	Standard
40' with tunnel	Standard
40' without tunnel	Optional

Technical Specifications

S.CF GOOSENECK LIGHT



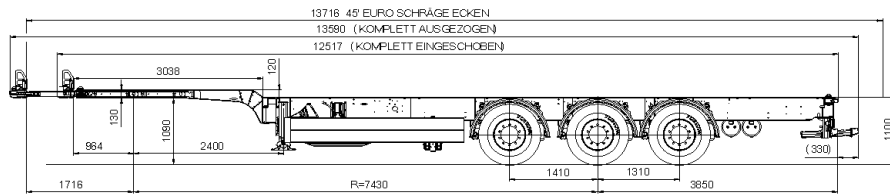
S.CF Gooseneck 40' FX LIGHT

Permissible / technical axle load	24,000 / 27,000 kg
Permissible / technical trailer load	11,000 / 12,000 kg
Permissible / technical total weight	35,000 / 39,000 kg
Unladen weight basic configuration	4,300 kg
Fifth-wheel height, unladen	1,100 mm
Fifth-wheel height, laden	1,075 mm
Low bed loading height, unladen	1,100 mm
Low bed loading height, laden	1,075 mm
Crank height	120 mm
Body height at front frame neck incl. pick-up plate (throat height)	130 mm
Front beam	1,695 mm
Wheelbase	7,430 mm
Front axle spacing	1,410 mm
Rear axle spacing	1,310 mm
2 x 20'	Optional
40' with tunnel	Standard
40' without tunnel	Optional

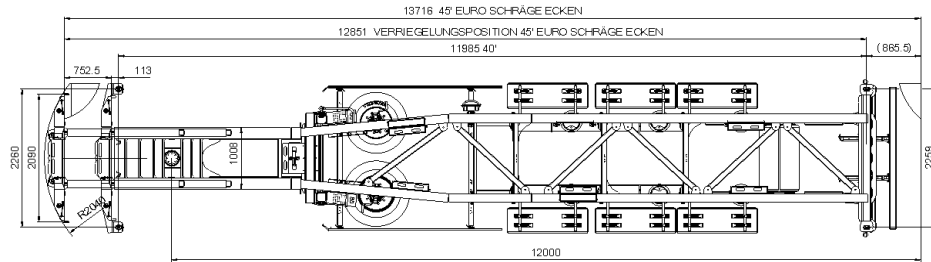
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Technical Specifications

S.CF GOOSENECK LIGHT



S.CF GOOSENECK 45' EURO LIGHT



Permissible / technical axle load	24,000 / 27,000 kg
Permissible / technical trailer load	11,000 / 12,000 kg
Permissible / technical total weight	35,000 / 39,000 kg
Unladen weight basic configuration	4,400 kg
Fifth-wheel height, unladen	1,100 mm
Fifth-wheel height, laden	1,075 mm
Low bed loading height, unladen	1,100 mm
Low bed loading height, laden	1,075 mm
Crank height	120 mm
Body height at front frame neck incl. pick-up plate (throat height)	130 mm
Front beam with the front extension pushed out completely	2,040 mm
Wheelbase	7,430 mm
Front axle spacing	1,410 mm
Rear axle spacing	1,310 mm
2 x 20'	Optional
40' with tunnel	Standard
40' without tunnel	Optional
45' EU-container with long tunnel and sloping edges*	Standard

* No certificate of exemption according to § 70 StVZO required

Version: 31.01.2011 – We reserve the right to make technical changes – Product management, Gotha plant

Our Sales Divisions in Europe.

Addresses in Germany	48
Addresses in Europe	49

Always good advice: Our sales staff speak your language. At Schmitz Cargobull you have direct contact partners throughout Europe, who are immediately available to take care of your questions and needs.



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Schmitz Cargobull Sales are there for you - Throughout Europe. Call us when you have questions about new vehicles, used vehicles, financing, maintenance, insurance, spare parts supply and any other questions you may have about your trailer. Our specialists will listen to you, provide you with detailed information and work together with you to develop the customised solution for your company.

D Schmitz Cargobull AG
Bahnhofstraße 22
D-48612 Horstmar, Germany
Tel.: +49 2558 81-0
Fax: +49 2558 81-500
E-Mail: info@cargobull.com
www.cargobull.com

Cargobull Trailer Center Hamburg
Liebigstraße 103
D-22113 Hamburg
Tel.: +49 40 529872-0
Fax: +49 40 529872-19
E-Mail: ctc.nord@cargobull.com
www.cargobull.com

Cargobull Trailer Center Neuss
Welser Str. 8
D-41468 Neuss-Uedesheim
Tel.: +49 2131 12559-00
Fax: +49 2131 12559-10
E-Mail: ctc.west@cargobull.com
www.cargobull.com

Cargobull Trailer Center Berlin
Robert-Guthmann-Str. 9
D-15713 Königs Wusterhausen
Tel.: +49 3375 5257979
Fax: +49 3375 5257980
E-Mail: ctc.ost@cargobull.com
www.cargobull.com

Cargobull Trailer Center Augsburg
Winterbrückenweg 27
D-86316 Friedberg-Derching
Tel.: +49 821 3434555
Fax: +49 821 3434550
E-Mail: ctc.sued@cargobull.com
www.cargobull.com

A Schmitz Austria Ges.m.b.H.

Bayernstrasse 54
 A-5071 Wals-Siezenheim
 Tel.: +43 662 8815870
 Fax: +43 662 88158715
 E-Mail: vertrieb@cargobull.at
www.cargobull.com/at

B Schmitz Cargobull Belgium BVBA

Skaldenstraat 121 A4 - Haven 3230
 B-9042 Gent
 Tel.: +32 9 3775188
 Fax: +32 9 3777235
 E-Mail: info.belgium@cargobull.com
www.cargobull.com

BG Schmitz Cargobull Bulgaria e.o.o.d.

Bld. Botevgradsko
 schosse Nr. 276
 BG-1839 Sofia
 Tel.: +359 2 8920555
 Fax: +359 2 8411028
 E-Mail: info@cargobull.bg
www.cargobull.com

BiH Schmitz Cargobull d.o.o.

Vlakovo br.10
 BiH-71215 Blazuj (Sarajevo)
 Tel.: +387 33 761520
 Fax: +387 33 761521
 E-Mail: Stanislav.Koleska@cargobull.ba
www.cargobull.com

BY Schmitz Cargobull AG

Repräsentanz Minsk
 Fiskulturny Per. 1a
 BY-220028 Minsk
 Tel.: +375 17 2850969
 Fax: +375 17 2851241
 E-Mail: info.belorussia@cargobull.com
www.cargobull.com

CH Cargobull (Schweiz) AG

Rüttistaldenstr. 22
 CH-4950 Huttwil
 Tel.: +41 62 9595050
 Fax: +41 62 9595060
 E-Mail: info.chhuttwil@cargobull.com
www.cargobull.com

CZ EWT spol. s.r.o.

Zápy 255
 CZ-25001 Brandýs nad Labem
 Tel.: +420 326 901200
 Fax: +420 326 901201
 E-Mail: info@ewt.cz
www.ewt.cz

DK Schmitz Cargobull Danmark A/S

Europavej 1
 DK-6330 Padborg
 Tel.: +45 74 674024
 Fax: +45 74 674077
 E-Mail: Schmitz@schmitz.dk
www.cargobull.com/dk

E Schmitz Cargobull Ibérica, S.A.

Ctra. de Alagón – La Almunia A-122,
 Km. 0,1 Polígono P7
 E-50639 Figueruelas (Zaragoza)
 Tel.: +34 976 613200
 Fax: +34 976 613201
 E-Mail: info.spain@cargobull.com
www.cargobull.com

EE Hanse Trailer Estonia AS

Taevavärava tee 9A
 EE-75306 Harjumaa
 Tel.: +372 5282051
 Fax: +372 6266066
 E-Mail: rasmus@hansetrailer.ee
 www.hansetrailer.com/ee

F Schmitz Cargobull France s.a.r.l.

CTC Nancy
 Zone Industrielle des Sables
 Route des Sables
 F-54110 Dombasle sur Meurthe
 Tel.: +33 383 512205
 Fax: +33 383 513895
 E-mail: info.nancy@cargobull.com
 www.cargobull.com/fr

F Schmitz Cargobull France s.a.r.l.

CTC Paris
 5, rue de la Corderie. Centra 385
 F-94596 Rungis Cedex
 Tel.: +33 1 46870047
 Fax: +33 1 46872745
 E-mail: info.paris@cargobull.com
 www.cargobull.com/fr

F Schmitz Cargobull France s.a.r.l.

CTC Lyon
 Chemin du Lortaret
 F-69800 St. Priest
 Tel.: +33 472 794949
 Fax: +33 478 900086
 E-mail: info.lyon@cargobull.com
 www.cargobull.com/fr

FIN Hanse Trailer Finland Oy

Toinen Savu 8
 FIN-01510 Vantaa
 Tel.: +358 207 545890
 Fax: +358 207 545891
 E-mail: info@hansetrailer.fi
 www.hansetrailer.com/fi

GB Schmitz Cargobull (UK) Ltd.

North Road
 Harelaw, Stanley
 GB-Co. Durham DH9 8HJ
 Tel.: +44 1207 282882
 Fax: +44 1207 232479
 E-mail: info.uk@cargobull.com
 www.cargobull.com/uk

GR Schmitz Cargobull S.E.E. A.E

57 km N.E.O. Athinon-Korinthou
 GR-T.K. 19100 Kombos Kinetta
 Tel.: +30 22960 63799
 Fax: +30 22960 63769
 E-Mail: info@cargobull.gr
 www.cargobull.com

H Schmitz Cargobull Magyarország Kft.

Szélescsapás 0321/4 hrsz.
 H-2060 Bicske
 Tel.: +36 22 814100
 Fax: +36 22 814111
 E-mail: info.hungaria@cargobull.com
 www.cargobull.com/hu

HR Schmitz Cargobull d.o.o.

Ljudevita Posavskog 29
 HR-10360 Sesvete (Zagreb)
 Tel.: +385 1 2013914
 Fax: +385 1 2013916
 E-mail: schmitz@cargobull.hr
 www.cargobull.com

I Schmitz Cargobull Italia s.r.l.

Via Cesarina, 23
 I-37066 Sommacampagna (VR)
 Tel.: +39 045 8961910
 Fax: +39 045 8960988
 E-mail: info.italy@cargobull.com
 www.cargobull.com/it

LT Hanse Trailer UAB

Kirtimų g. 11A
 LT-02300 Vilnius
 Tel.: +370 5 2641520
 Fax: +370 5 2641535
 E-Mail: info@htl.lt
 www.htl.lt

LV Hanse Trailer Baltija SIA

Lubānas iela 78
 LV-1073 Riga
 Tel.: +371 6 7795255
 Fax: +371 6 7795233
 E-Mail: info@hansetrailer.lv
 www.hansetrailer.lv

MD I.C.S. Schmitz Cargobull S.R.L.

str. Burebista 108, off. 213
 MD-2032 Chisinau
 Tel.: +373 2 2571163
 Fax: +373 2 2571163
 E-Mail: Vadim.Gurulea@cargobull.md
 www.cargobull.com

MK Schmitz Cargobull Makedonien dooel

ul. 2 bb. naseba Ilinden
 MK-1000 Skopje
 Tel.: +389 2 581560
 Fax: +389 2 572001
 E-Mail: M.Simonovska-Cuka@cargobull.com.mk
 www.cargobull.com

NL Schmitz Trailer B.V.

Campagneweg 34 A
 NL-4761 RM Zevenbergen
 Tel.: +31 168 331199
 Fax: +31 168 331198
 E-Mail: info.nl@cargobull.com
 www.cargobull.com

P Schmitz Cargobull Portugal Unipessoal Lda.

Zona Industrial da Quinta do Sanguinhal
 Apartado 173
 P-2040-998 Rio Maior
 Tel.: +351 243 999530
 Fax: +351 243 999539
 E-Mail: info.portugal@cargobull.com
 www.cargobull.com/pt

PL EWT Truck & Trailer Polska Sp.z.o.o.

Ołtarzew ul. Poznańska 339
 PL-05-850 Ożarów Mazowiecki
 Tel.: +48 227 335300
 Fax: +48 227 335302
 E-Mail: ewt@ewt.pl
 www.ewt.pl

PL EWT Truck & Trailer Polska sp. z o.o.

ul. Lubeckiego 1A
 PL-71-656 Szczecin
 Tel.: +48 22 7211140
 Fax: +48 22 7224238
 E-Mail: ewt@ewt.pl
 www.ewt.pl

RO Schmitz Cargobull Romania S.R.L.

B-dul Timisoara nr. 92
 RO-061334 Bukarest
 Tel.: +40 21 4443555
 Fax: +40 21 4443568
 E-Mail: info@cargobull.ro
 www.cargobull.com/ro

RUS Schmitz Cargobull Russland OOO

Nikulinskaya, dom 6, kosp. 3
 RUS-119602 Moskau
 Tel.: +7 495 6428259
 Fax: +7 495 6428269
 E-Mail: info@cargobull.ru
 www.cargobull.com/ru

RUS Schmitz Cargobull Russland OOO

Niederlassung St. Petersburg
ul. Koli Tomchaka 8 lit. A
Office Nr. 218
RUS-196084 St. Petersburg
Tel.: +7 812 3884647
Fax: +7 812 3883819
E-Mail: spb@cargobull.ru
www.cargobull.com/ru

S Schmitz Cargobull Sverige AB

Torbornavägen 22
S-253 68 Helsingborg
Tel.: +46 42 294960
Fax: +46 42 296330
E-Mail: info.schweden@cargobull.com
www.cargobull.com

SK Central Europe Trailer s.r.o.

Diaľničná cesta 16
SK-90301 Senec
Tel.: +421 2 40209623
Fax: +421 2 40209630
E-Mail: cet@cet.sk
www.cet.sk

SLO Schmitz Cargobull d.o.o.

Koroska cesta 51
SLO-2366 Muta
Tel.: +386 2 8761291
Fax: +386 2 8761220
E-Mail: bojan.miklavc@cargobull.si
www.cargobull.com

SRB Schmitz Cargobull d.o.o.

Novi novosadski put bb
SRB-11273 Batajnica, Beograd
Tel.: +381 11 3774630
Fax: +381 11 3774633
E-Mail: Office@cargobull.rs
www.cargobull.com

TR Enka Pazarlama Ihracat Ithalat A.S.

Istasyon Mah. Araplar cad. Nr. 6
TR-34940 Tuzla-Istanbul
Tel.: +90 216 4466464
Fax: +90 216 4467286
E-Mail: info@schmitztrailer.com
www.cargobull.com

UA Schmitz Cargobull AG

Repräsentanz Kiew
Prospekt Pobedy 89 A
House No. 2, Office 10
UA-03115 Kiew
Tel.: +380 44 4902291
Fax: +380 44 4902283
E-Mail: info.ukraine@cargobull.com
www.cargobull.com

Overseas

Africa · Central Asia

Near East/Middle East/Far East

TRAILER ENGINEERING

Niederhauser & Co.

Baarerstraße 96

CH-6302 Zug

Tel.: +41 41 7691900

Fax: +41 41 7691901

E-Mail: info@schmitztrailer.com

www.schmitztrailer.com

Australia/New Zealand

Schmitz Cargobull PTY LTD

PO Box 65

Miranda NSW 1490

Sydney · Australia

E-Mail: trailers@schmitzcargobull.com.au

E-Mail: info@schmitztrailer.com

www.schmitzcargobull.com.au



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Schmitz Cargobull (UK) Ltd. · North Road · Harelaw, Stanley · GB-Co. Durham DH9 8HJ · Phone: 01207 282882 · Fax: 01207 232479
E-mail : info.uk@cargobull.com · www.cargobull.com/uk