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SCHEUERLE | EuroCompact

Heavy transport made simple





Light and Strong

Lightweight construction and extremely strong payload at the same time. This is what distinguishes the product family. With the SCHEUERLE EuroCompact, you as a transporter can simply move more.

Flexible

The SCHEUERLE EuroCompact series can be flexibly configured, so that it fits your transport requirements exactly.

Safe

The ergonomics and operating concept of the SCHEUERLE EuroCompact series relieves drivers where it can. Simple and intuitive operation, as well as features such as SCHEUERLE CleverCoupling, enable safe use of the transport solution.

Maneuverable

The steering behavior of the SCHEUERLE EuroCompact series, praised by drivers, is characterized by high precision and maneuverability. This reduces tire wear and saves fuel. But more importantly, it takes the strain off drivers' day after day.

SCHEUERLE | EuroCompact

Moving heavy loads with ease, safety, and high flexibility?

The SCHEUERLE EuroCompact series combines these advantages in many configurations to suit your needs. The excellent steering behavior as well as the ergonomic design facilitate any transport requirement – from construction machinery to steel and concrete elements to boats, yachts, or other heavy industrial goods. The SCHEUERLE EuroCompact series was made to make heavy work easier!



SCHEUERLE | EuroCompact

Meet the family

Up to 48 t payload



SCHEUERLE EuroCompact U9	SCHEUERLE	EuroCompact U18	SCHEUERLE	EuroCompact U19
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Tires	245/70 R17.5	245/70 R17.5	245/70 R17.5
Axle distance	1,360 mm	1,500 mm	1,360 mm
Axle load	12,000 kg*	12,000 kg*	12,000 kg*
Vehicle width	2,550 mm	2,550 mm	2,550 mm
Available axle configurations	0+2 until 0+3	0+3	0+2 until 0+3
Fifht wheel hight	1,050 - 1,450 mm	1,050 - 1,450 mm	1,050 - 1,450 mm

^{*}At a driving speed of 80 km/h

Up to 128 t payload



SCHEUERLE EuroCompact U7 SC	CHEUERLE EuroCompact U13	SCHEUERLE E	EuroCompact U15
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285/70 R19.5	245/70 R17.5	245/70 R17.5
1,500 mm	1,360 mm	1,500 mm
13,400 kg*	12,000 kg*	12,000 kg*
2,850 mm	2,850 mm	2,850 mm
0+4 until 4+6	0+4 until 4+6	0+4 until 4+6
1,350 mm	1,350 mm	1,350 mm

Flexibility is configurable

Safetu

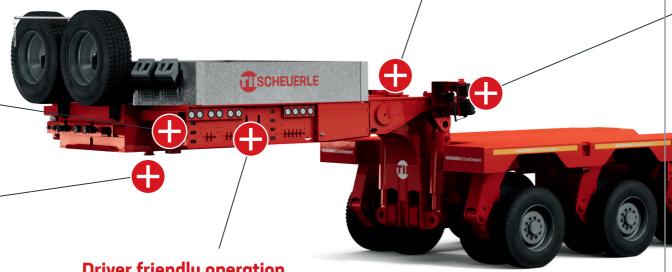
The driver can see the driving height in the rear-view mirror, as well as a safety-relevant warning light. In this way, he is always informed about the current vehicle status of the SCHEUERLE EuroCompact.

Departure cylinder

The SCHEUERLE EuroCompact has two neck down cylinders. This distributes the semitrailer load evenly over the tractor unit and increases stability

Saddle load adjustment

With our stepless fifth wheel load adjustment, you always get the best payload performance out of your SCHEUERLE EuroCompact. The stepless fifth wheel load adjustment in series also gives you the flexibility to adapt the vehicle to other tractors without loss of payload. The fifth wheel load can be adjusted from 17 t to 36 t with dolly and up to 40 t with directly coupled deck.*



The intuitive design of the SCHEUERLE EuroCompact ensures maximum efficiency while reducing downtime. Both beginners and experienced operators benefit from our clear and self-explanatory control system. Technical know-how is combined in an unprecedented way with user-friendly operation, which reduces the complexity of the tasks to a minimum. All hydraulic functions can also be controlled remotely via a remote control.

Clever Coupling

The CleverCoupling system increases your loading and unloading efficiency by quickly disconnecting the dolly from the bridge. This results in time and cost savings. The arrangement of the separation points on the driver's side avoids the driver having to go into danger areas and reduces the risk of injury. Walking distances are shortened and the ergonomic arrangement as well as the operator friendliness additionally relieve your drivers.

Deck Tupes

Wide range of different deck types available.

Axle compensation

The large axle compensation of the EuroCompact ensures that your goods are always transported gently. Damage and associated costs are effectively avoided. The integrated hydropneumatic suspension effectively reduces shocks and vibrations from uneven road surfaces and thus protects sensitive loads.



Image of a SCHEUERLE EuroCompact U7. The product shown contains optional equipment. *Adjustable frame for dolly combinations 17 t to 36 t. If the deck is directly connected to the gooseneck a maximum of 40 t is possible.

Smart Axle

The Smart Axles of the SCHEUERLE EuroCompact give you the flexibility to adapt the vehicle ideally to the load at any time, while keeping the overall combination as short as possible. This is especially true for empty runs. Thanks to the Clever Coupling System, the additional axles can be installed and removed within a very short time.

Flexibility is configurable

Spring-loaded steering wedge

The spring-loaded steering wedge on the gooseneck of the SCHEUERLE EuroCompact saves you time when you want to connect the EuroCompact to another tractor.

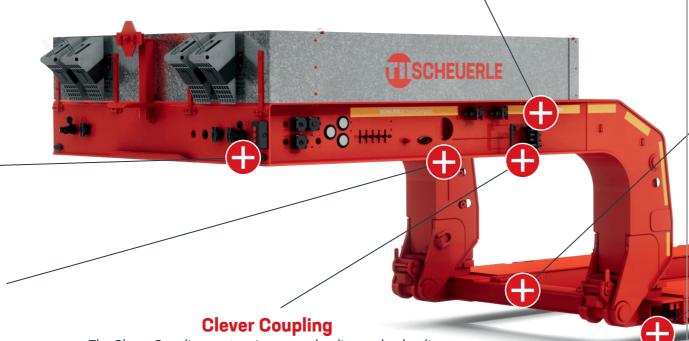
This speed advantage is particularly relevant for haulage companies that frequently change tractor units.

Support cylinder

The non-modular version of the SCHEUERLE EuroCompact family is available with 2 support cylinders on the gooseneck. This distributes the fifth wheel load evenly on the tractor unit and increases stability.

Operating concept

The new and simple operating concept allows intuitive operation of the vehicle functions. All functions can also be operated by remote control, saving time and money. The clearly structured operating surface prevents operating errors, and the radio remote control means that the driver does not have to go into hazardous areas.



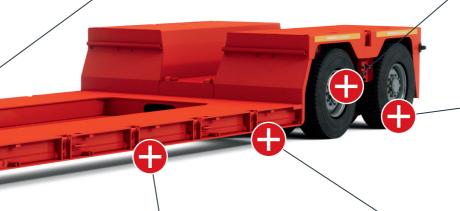
The Clever Coupling system increases loading and unloading efficiency by quickly disconnecting the gooseneck from the bridge. This results in time and cost savings. Locating the disconnect points on the driver's side avoids the driver having to enter hazardous areas and reduces the risk of injury. Walking distances are reduced, and the ergonomic arrangement and user-friendly height further relieve drivers.

Load securing

We know how difficult it can sometimes be for drivers to secure loads correctly. Most of the time, there are not enough lashing options on drop deck trailers. The load securing concept of the SCHEUERLE EuroCompact product family puts an end to this once and for all. In the smallest version of the SCHEUERLE EuroCompact, there are 38 lashing points from 5 t - 20 t lashing load.

Telescopic extension

The SCHEUERLE EuroCompact is available with a double telescopic plate bridge. This allows the loading length of the 2-axle drop deck trailer to be extended to 17,040 mm.



Dead weight

With a bridge height of only 200 mm, the dead weight of the SCHEUERLE EuroCompact is only 12,650 kg. This gives it a 20% increase in payload compared to its predecessor, and at the same time it can take loads higher than any other lowbed trailer in this segment.

Axle compensation

The large axle compensation of the SCHEUERLE EuroCompact always ensures vehicle-safe transport of your cargo.

Damage and associated costs are effectively avoided.

The integrated hydropneumatic suspension effectively reduces shocks and vibrations from uneven road surfaces and thus protects sensitive loads.

Steering behavior

The steering behavior of the SCHEUERLE EuroCompact series, which has been praised by drivers, is characterized by high precision and maneuverability. This reduces tire wear and saves fuel. More importantly, it takes the strain off drivers' day after day.

Lammelar coupling decks

The SCHEUERLE EuroCompact is also available with lammelar coupling decks. This allows the maximum load length of the drop deck trailer to be significantly increased and you, as the transporter, can adapt your SCHEUERLE EuroCompact even better to changing loads.***

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^{*}Image SCHEUERLE EuroCompact U9. The product shown contains optional equipment.

^{**}Depending on the selected configuration of the bridge.

^{***}Only possible with the SCHEUERLE EuroCompact U18. The disconnection point is not used for switching between different bridge types.





Scan the QR code now to experience the highlights of the SCHEUERLE | EuroCompact family live.























Your vehicles, always ready for use thanks to our service.

The reliable use of your vehicles is our top priority - regardless whether it is a new vehicle or one that has already moved hundreds of thousands of tonnes. With this in mind, we have built up a dense network of service partners and workshops worldwide so that trained TII SCHEUERLE professionals are in close proximity. Together with our partners, we ensure high availability of your TII SCHEUERLE vehicles as well as sustainable value retention.



+ SCHEUERLE Service partners and authorised workshops

Scheduled maintenance, repairs or technical upgrades: we offer you an all-round service via our global network of service partners and authorised workshops. If required, a TII SCHEUERLE professional will be with you on-site within a very short time.

SCHEUERLE Training

Operators, mechanics and dispatchers: through our training courses, we provide you with the skills you need for the commissioning, maintenance and repair of your SCHEUERLE vehicles.

Service partners

- Worldwide service network
- Oualified service partners • Functionality tests
 - Vehicle briefing

Commissioning

Service contracts

- Basic, advanced and premium contracts
- Sustainable value retention







SCHEUERLE 360°

service

packages



Customised training

Practical training

Trainina

courses





- Predictive maintenance
- 100% professional repair service

Maintenance and repairs

On-site service

- Ouglified service technicians
- Repairs and transport preparation

Remote service

- Transmission of operating data in real time
- Service registration and remote maintenance via SCHEUERLE Connect

Technical support

- Personal support and guidance
- Emergency hotline 24/7
- Remote support

Spare parts service

- High availability of spare parts
- Easy and convenient online ordering with Click4Parts

