

Heavy-duty modules

Heavy-duty modules from TII SCHEUERLE traditionally move the world innovatively! The basis of the road vehicle solutions from TII is the hydraulically supported pendulum axle that was developed by SCHEUERLE and has been redefining heavy transport ever since its market launch. TII SCHEUERLE heavy-duty modules can basically move everything whereby nothing is too big or too heavy.

Our heavy-duty modules - strong support for your requirements:

- »» Heavy construction machinery
- »» Rocket components
- »» Tower segments
- »» Conveying and crushing equipment
- »» Steel and concrete elements
- »» Boats and yachts
- »» Transformers
- »» Industrial facilities



Ultra-light, narrow and extremely stable.
UltralightCombi combination vehicles
ensure flexible road transportation.



SCHEUERLE | UltraLightCombi



The modular platform vehicles of the SCHEUERLE UltraLightCombi series are especially weight-optimised and score highly through an extremely good payload to dead weight ratio whilst simultaneously providing a wide span. The UltraLightCombi can be used in a variety of ways and, depending on the vehicle selected, is compatible with the InterCombi or EuroCombi series. Those who rely on the UltraLightCombi can count on an economical package of low wear, fuel consumption and operating costs.

- + Proven components from the Combi series
- + Low operational costs
- + Ultra-light dead weight for heavy payload
- + Wide span ensures a higher level of stability
- + Continuous fifth-wheel load adjustment possible
- + Narrow vehicle width of 2.55 m provides approval advantages especially in terms of empty runs

Product characteristics

Available with 2+4 and 5+7 axles

Various low-bed, platform or bolster combinations available

Optionally available with 245/70 R17.5 or 285/70 R19.5 tyres

Payloads from 80 t to 150 t



Extremely high load capacity, modular and steered electronically. The SCHEUERLE InterCombi moves heavy loads with millimetre precision and maximum manoeuvrability.



SCHEUERLE | InterCombi



The SCHEUERLE InterCombi is a modular platform trailer that can be used to cover a large range of transport tasks. The vehicle is deployed as a semi-trailer combination, trailer combination or self-propelled transporter, and sets standards in its segment.

- + Robust vehicle design and highly manoeuvrable steering response
- + The premier class of modular road transport for heavy payloads
- + Can be coupled longitudinally and transversely
- + Flexibility and variability due to the modular design
- + All-rounder in the fields of construction machinery, mining equipment, long materials, wind energy installations, ultra-heavy bridge elements and heavy-duty transports on public roads

Product characteristics

2-6 axle platform vehicle

Various low-bed, platform or bolster combinations available

Drive types: pulled, driven or drive-supported

Available as a split version

45 t axle line load

Robust, versatile and reliable.
Due to its modular design, the
SCHEUERLE K25 transports
almost any load - worldwide.



SCHEUERLE | K25



The SCHEUERLE K25 is a modular platform trailer that can be used to cover a large range of transport tasks. The vehicle is deployed as a semi-trailer combination, trailer combination or self-propelled transporter.

- + Strongest bending moment on the market
- + Can be coupled with products of other manufacturers
- + Special lashing rings for optimal load securing
- + Strong vehicle construction with high manoeuvrability
- + Can be coupled longitudinally and transversely
- + Extensive range of accessories

Product characteristics

2-6 axle platform vehicle

Various low-bed, platform or
bolster combinations available

Drive types: pulled, driven
or drive-supported

Available as a split version

45 t axle line load

Low centre of gravity, large track width and extremely stable. The SCHEUERLE K25 L safely transports high loads as a vehicle combination – thanks to the large axle compensation, even on uneven terrain.



SCHEUERLE | K25 L



The SCHEUERLE K25 L is a real highlight among platform vehicles. The L in the name stands for low. In spite of the larger tyres, the platform height remains extremely low. Ideal for loads with a high centre of gravity such as wind turbine components. Due to its large track width, the new K25 L offers around 10% more stability than is usually found on the market. Let's hear it for safety! The modular platform vehicles in the series are available with 2, 3, 4, 5 and 6 axles. The modules can be coupled with the complete K25 product range. The K25 L can be driven as a vehicle combination or using a Power Pack Unit Z19. It can be combined with a gooseneck, drawbar, swivel bolster, deck and tower adapter.

- + Safe transportation of tall loads thanks to the low platform height and large tyres
- + Good manoeuvrability due to high steering angle
- + Top stability for loads with a high centre of gravity
- + More than 30% higher torsional stiffness than is usually available on the market
- + Technically perfected for long-distance assignments

Product characteristics

2-6 axle platform vehicle

Various low-bed, platform or bolster combinations available

23 t axle line load

Available with PPU Z19