



SCANIA MODULAR ARCHITECTURE CHASSIS

NEXT-LEVEL MODULARITY



Components can now be mounted both from the front and rear axle, facilitating a more versatile bodybuilding process.

The Fuel Optimisation Unit (FOU), available when specified with the Scania Super 13-litre engine, reduces the fuel tank's dead weight, resulting in a longer operative range or possibility for higher payload of your Scania truck.

BUILT FOR VERSATILITY

Based on the design strengths of the Scania modular system, the Modular Architecture Chassis is now more versatile than ever. Not only does the new design facilitate a smoother bodybuilding process of your Scania truck, but it also gives you more possibilities for optimal load distribution and increases your payload potential.

The all-new aluminium D-shaped fuel tank range, from 165 litres to 910 litres, is now lighter and more robust than ever.

Robustness and flexibility by design

With dedicated holes for mounting components both inside and outside the frame and from the front or the rear axle, you now have more freedom to prioritise free space where you need it. This results in better integration between your chassis and bodywork, as well as a more modular and predictable chassis layout – giving you a tailor-made truck solution whatever your application.

D-shaped fuel tank range

The Scania aluminium D-shaped diesel fuel tank range features a new geometric design which is more lightweight and robust than ever. Available in many different sizes – from 165 litres up to 910 litres – the improved tank range combines the robustness of a cylindrical body with the volume benefits of a rectangular tank.

Harness every drop of fuel

When specified with the Scania Super 13-litre engine, the new fuel tank range comes with a fuel optimisation unit (FOU) fitted to the side wall, offering easy access to service points and the ability to increase the usable fuel volume in the tank. The FOU is also designed to monitor pump performance and detect early filter clogging which, together with extended fuel filter service intervals, delivers more time on the road for you and your business.

123-Litre and 150-litre SCR tanks

Scania's side-mounted SCR tanks are a crucial part of the powertrain's superior emissions control. The Scania Twin SCR system introduces higher AdBlue volume capacity, delivered through 123-litre and 150-litre SCR tanks, so that you can continue to ensure a full 1:1 volume ratio between your Scania truck's fuel and AdBlue capacity.

Wet kit tanks

The wet kit tank, based on a robust D-shaped design, benefit from increased positioning possibilities thanks to the chassis' modular layout design.

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