



THE SCANIA V8 RANGE

**WHEN EMOTION
MEETS LOGIC**

SCANIA



WHEN EMOTION MEETS LOGIC

Driving a Scania V8 has always been a reason for pride and the starting point for an experience filled with emotions. But the V8 engine is so much more than just a feeling. It's a logically superior decision that makes sense for your business as a whole.

The Scania V8 engine is two pieces of a puzzle. Perfectly matched. Where amazing driveability co-exists with outstanding performance and fuel efficiency. And where the legendary engine sound reveals incomparable power and robustness.

This is our way of proving that you can have it both ways. That it's possible to get an incredible driving experience that also drives your business.

Because the Scania V8 range is where emotion meets logic.



Our V8 trucks are instantly recognisable with the V8 badge, the unique dark grey V8 grill and the chromed front roof trim.



CREATING IMAGE WITH STYLE

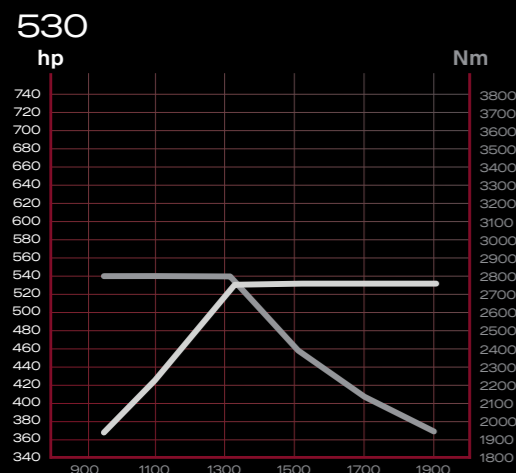
When you drive a Scania V8, you are driving a premium truck with a premium engine. And that should be visible too. It's part of the unique driving experience that only a V8 can create. Where a driver with high demands not only gets built-in quality and outstanding power, but also a distinctive way of expressing it.

The Scania V8 range offers an exclusive V8 styling package. Where both the exterior and interior have various design features and options. Including the V8 truck in its characteristic red colour.

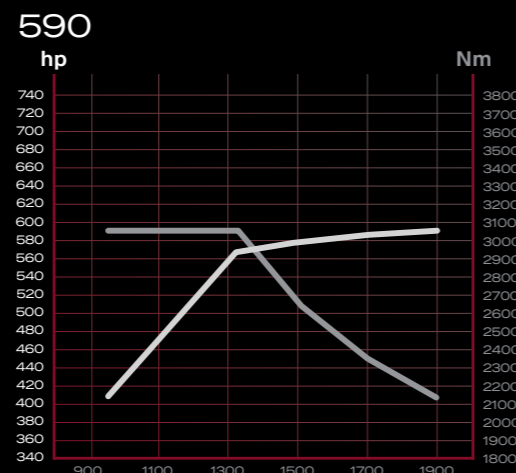
It gives you the opportunity to make a personal statement. Just the way you want it.

A V8 FOR EVERY OPERATION – FIND YOUR MATCH

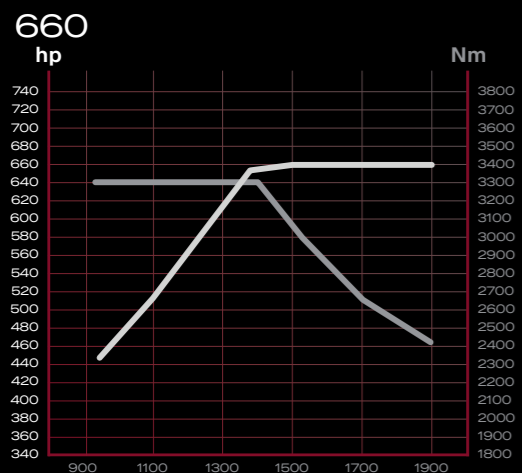
POWER/TORQUE



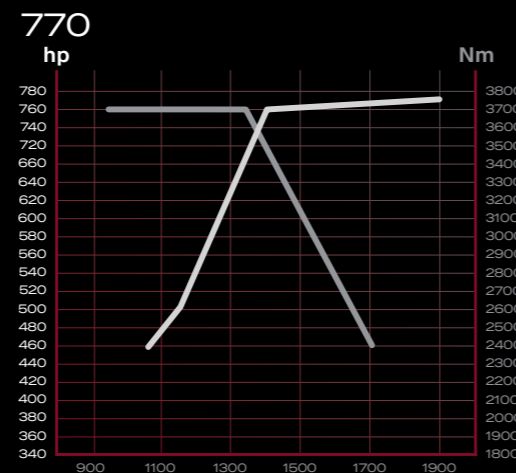
Cylinders: V8
Swept volume: 16,4 litres
Max. power: 530 hp (390 kW) at 1900 r/min
Max. torque: 2800 Nm at 925-1325 r/min
Emission control: SCR
Turbo: FGT
Camshaft: Normal
Renewable fuel: HVO



Cylinders: V8
Swept volume: 16,4 litres
Max. power: 590 hp (434 kW) at 1900 r/min
Max. torque: 3050 Nm at 925-1350 r/min
Emission control: SCR
Turbo: FGT
Camshaft: Normal
Renewable fuels: HVO, Biodiesel



Cylinders: V8
Swept volume: 16,4 litres
Max. power: 660 hp (485 kW) at 1900 r/min
Max. torque: 3300 Nm at 950-1400 r/min
Emission control: SCR
Turbo: FGT
Camshaft: Normal
Renewable fuel: HVO



Cylinders: V8
Swept volume: 16,4 litres
Max. power: 770 hp (566 kW) at 1800 r/min
Max. torque: 3700 Nm at 1000-1450 r/min
Emission control: SCR
Turbo: FGT, water cooled ball bearing
Camshaft: Normal
Renewable fuel: HVO

The Scania V8 range is characterized by impressive power, performance and productivity. It brings fuel efficiency to the next level and sets a standard with high residual value and better uptime. We offer the widest selection of output levels on the market in the high power segment, with the possibility of using renewable fuels. Which makes it possible to enjoy the unique benefits of driving a V8 regardless of your operation.

For V8 lovers, 770 is the magic number. But it's the torque that will get you up the hills. The 770 hp will give you a massive 3,700 Nm of torque.

Scania V8 - Powerful engines with a sound out of the ordinary.

770S

AN INDUSTRY BENCHMARK

A superior engine needs premium gearshifting. Scania's Opticruise G33 and G38 gearboxes feature smooth and rapid gearshifting in combination with great fuel economy and excellent comfort.

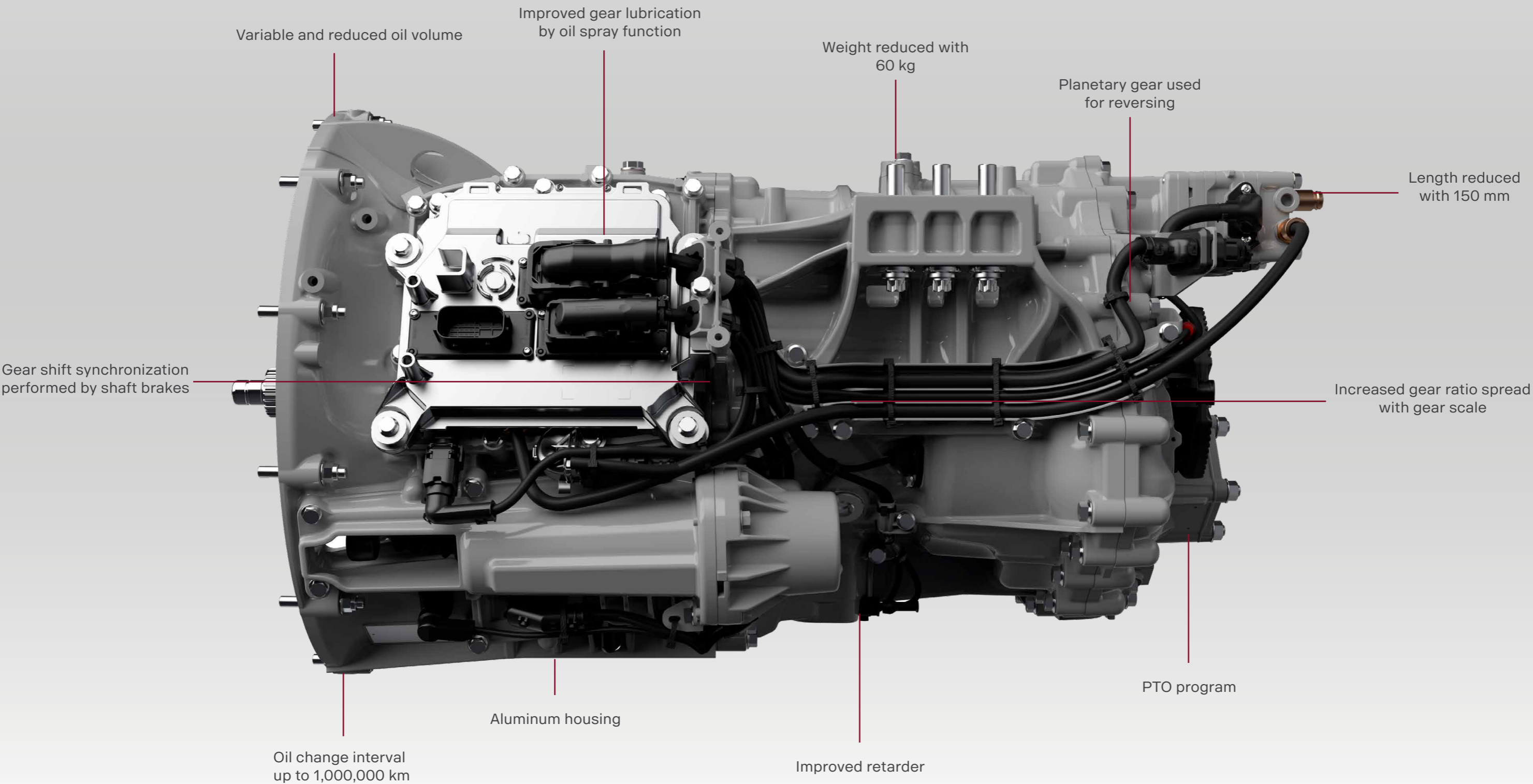
Available both in a CM version for regular road use, and a

CH version for extra heavy-duty driving condition, they are packed full of modern technologies, such as variable oil volume, optimised gear lubrication by oil spray function and with a wide gear spread.

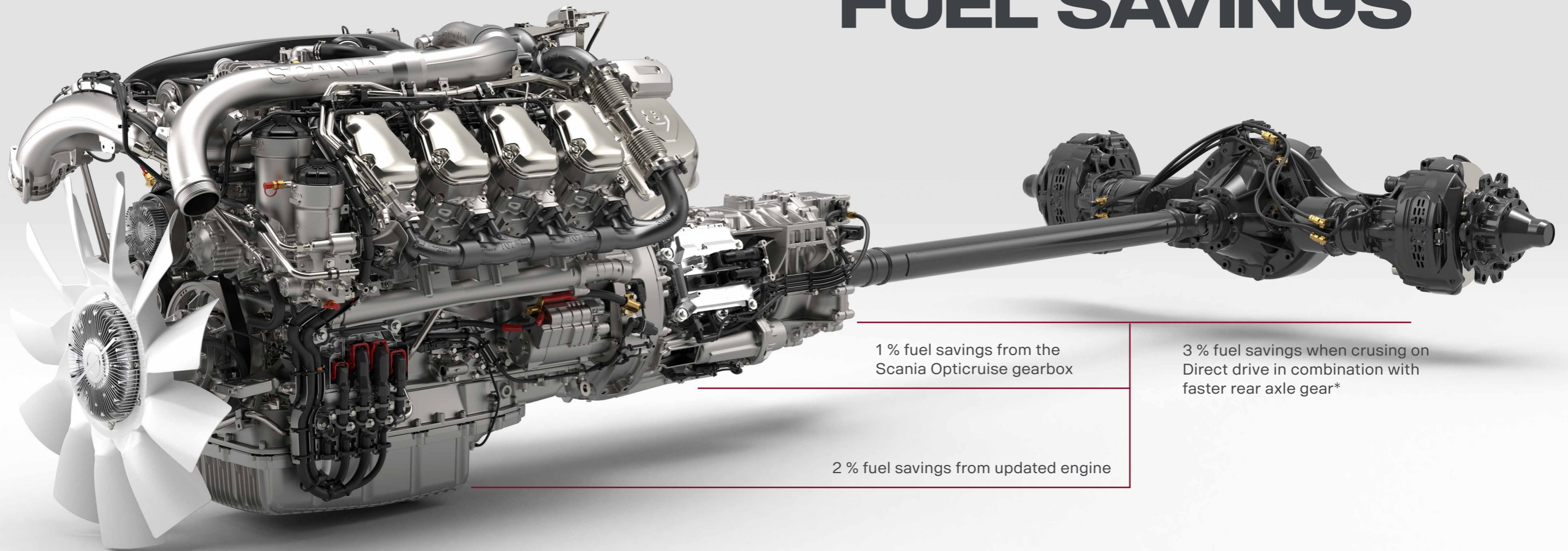
Thanks to significantly reduced internal losses compared to

previous versions, the gear-boxes themselves can offer fuel savings of 1 %.

Scania Opticruise gearboxes are available for all V8 engines up to 770 hp.



UP TO 6% FUEL SAVINGS



1 % fuel savings from the
Scania Opticruise gearbox

2 % fuel savings from updated engine

3 % fuel savings when cruising on
Direct drive in combination with
faster rear axle gear*

OPTIMISED FOR OUTSTANDING PERFORMANCE

We decided to improve our premium offer because we had the means to do so. And we didn't compromise. With our market-leading expertise in powertrain development, we designed a technically advanced solution with impressive operating economy that delivers more power already at low revs.

The V8 powertrain with a rear axle gear adapted for cruising on Direct drive (gear 12) can give up to six percent in fuels savings. As an example, a 590 hp truck in long haulage operations in a hilly topography can achieve savings in this range.

This will be a true leader in the segment and the new industry benchmark. It's the perfect fit for operations in need of the efficiency, power and performance that only a Scania V8 powertrain can deliver. Allowing you to focus on what is really important – your business.

*580 hp/GRSO/3,08 vs 590 hp/G33CM/2,59

