Born to generate.



Get ready to generate value.

Uncompromising power. Outstanding economy. Proven reliability. Scania's power generation engine range is fit for future demands and ready to generate long-term value – for both you and your customers.

A platform for growth.
Coupled with our dedicated installation support and global service network, our engine range form the basis of a most powerful offer; including low costs of ownership, excellent dependability and uncompromising performance for both prime and stand-by power.

Our engine range is born from more than a century of passionate engineering, and optimised to meet your every demand when it comes to power, reliability, fuel economy and environmental performance.

The outcome? A cutting-edge engine range for any application; from standby power in hospitals or finance centres, to prime power on construction sites, at concert events or in the most remote places on earth.

Find the answers to your demands. Meet the benchmarks: the power-packed 9- and 13-litre inline engines, and the impressive 16-litre V8.











Switch on for a total power experience.

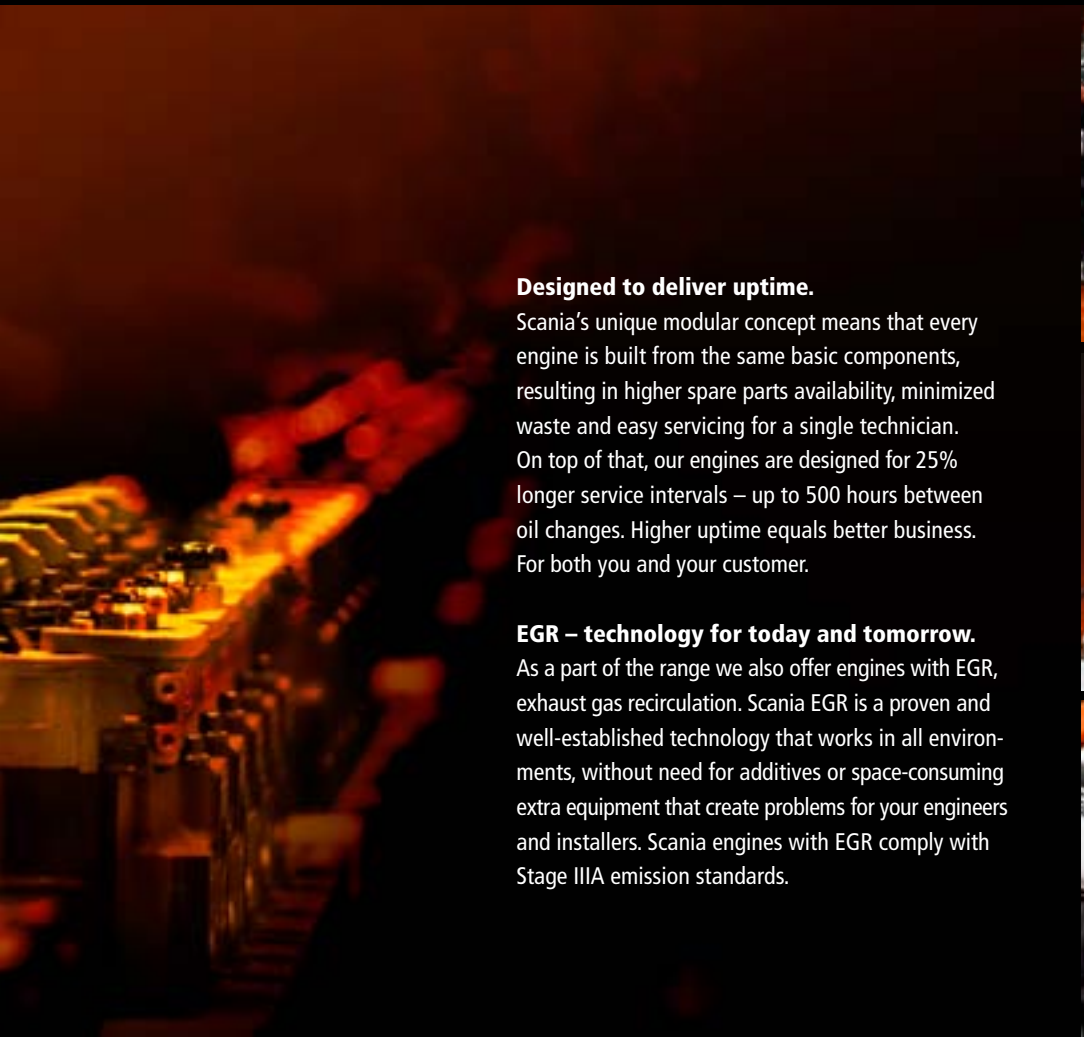
Less diesel. More kVA.
Low fuel consumption is more important than ever – especially when it comes to prime power applications. Therefore, every single engine in our range is optimised for delivering the ultimate combination of fuel economy and power.

Our electronic engine management system, together with modern unit injectors, contributes in a great way to cutting both fuel consumption and emissions. Increased swept volume and electric wastegate turbo charger are other examples of value-adding technical features.

To ensure maximum reliability and performance, Scania uses both unit injectors and common rail injection systems. The unit injection system is designed for rugged use and accepts both biodiesel and varying fuel qualities.

Common rail – taking power a step ahead.
Our power generation engines in the upper power output range are available with common rail fuel injection systems. The fuel system combines high power output with outstanding fuel economy. Tested during millions of kilometres in truck applications, these systems deliver maximum reliability also for power generation. The systems comply with fuel particle requirements 22/20/17 according to ISO 11500.

Hot range of coolers.
In order to provide even more convenient and optimised solutions, we have also developed a range of cooler packages. You can buy them separately, or factory mounted on your engines.



Designed to deliver uptime.
Scania's unique modular concept means that every engine is built from the same basic components, resulting in higher spare parts availability, minimized waste and easy servicing for a single technician. On top of that, our engines are designed for 25% longer service intervals – up to 500 hours between oil changes. Higher uptime equals better business. For both you and your customer.

EGR – technology for today and tomorrow.
As a part of the range we also offer engines with EGR, exhaust gas recirculation. Scania EGR is a proven and well-established technology that works in all environments, without need for additives or space-consuming extra equipment that create problems for your engineers and installers. Scania engines with EGR comply with Stage IIIA emission standards.









Our engines and your products. A perfect fit.

Standby or prime power? Heavy-duty or super-heavy-duty environments? Whatever your requirements, you will find a fitting answer within our range of engines. And you don't need to worry about step load handling. Despite the ground breaking fuel efficiency and environmental performance, power output is greater than ever before.

Global service network.
With more than 1,600 service workshops all over the world, you can always count on obtaining both assistance and professional advice. Many of our authorised workshops are ready and reachable 365 days a year.





Power Generation engine output range									
Engine type	1500 rpm (50 Hz)				1800 rpm (60 Hz)				Emission compliance
	Prime Power		Stand-by Power		Prime Power		Stand-by Power		
	kW	kVA	kW	kVA	kW	kVA	kW	kVA	
DC9	226	250	–	–	251	275	–	–	Stage IIIA
DC9	248	275	–	–	273	300	–	–	Stage IIIA
DC9	267	300	–	–	292	325	–	–	Stage IIIA
DC9	289	325	–	–	313	350	–	–	Stage IIIA
DC9	226	250	249	275	251	275	276	303	Stage II / Fuel optimised
DC9	248	275	273	303	273	300	300	330	Stage II / Fuel optimised
DC9	267	300	294	330	292	325	321	358	Stage II / Fuel optimised
DC9	289	325	317	358	325	364	358	400	Stage II / Fuel optimised
DC13	325	364	–	–	371	409	–	–	Stage IIIA
DC13	364	409	–	–	371	409	–	–	Stage IIIA
DC13	326	365	356	400	372	410	406	450	Stage II / Fuel optimised
DC13	365	410	403	455	410	455	449	500	Stage II / Fuel optimised
DC13	403	455	438	500	445	500	487	550	Stage II / Fuel optimised
DC13	438	500	480	550	445	500	487	550	Stage II / Fuel optimised
DC16	438	500	–	–	483	550	–	–	Stage IIIA
DC16	480	550	–	–	483	550	–	–	Stage IIIA
DC16	439	501	481	551	481	550	523	600	Stage II / Fuel optimised
DC16	483	550	561	636	531	607	617	702	Stage II / Fuel optimised
DC16*	536	600	587	660	576	650	632	715	Fuel optimised
DC16*	578	650	634	715	619	700	678	770	Fuel optimised
DC16*	621	700	680	770	642	727	704	800	Fuel optimised

Engine type	L (mm) **	W (mm)	H (mm)	Weight dry (kg)
DC9	1242	861	1292	950
DC13	1406	860	1223	1050
DC16	1315	1180	1288	1340

* Fuel particle requirements 22/20/17 according to ISO 11 500.

** Without fan

Scania pursues an active policy of product development and improvement. For this reason the company reserves the right to change products and product specifications without prior notice. Furthermore, due to national legal requirements, some products and services may not be available in all markets. For further information, please contact your local dealer or visit www.scania.com



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