

SCANIA – A NEW POWER GENERATION ENGINE RANGE

Born to generate.



Get ready to generate value.

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

Coupled with our dedicated installation support and global service network, the new 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.

The bottom line? We call it power at work. For you, it means fuel for future business.

A platform for growth.

Our new 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 our new 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 new range is optimised for delivering the ultimate combination of fuel economy and power.

Our electronic engine management system (EMS), together with electronic unit injectors, contributes in a great way to cutting both fuel consumption and emissions. Increased swept volume and electric controlled wastegate turbo charger are other examples of new, value-adding technical features. To ensure maximum reliability, the injection system is designed for rugged use and accepts both biodiesel and varying fuel qualities.

Hot new range of coolers.

In order to provide even more convenient and optimised solutions, we have developed a new 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 new 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 new 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 new 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 1,500 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 range								
	1500 rpm (50 Hz)				1800 rpm (60 Hz)			
	Prime Power		Stand-by Power		Prime Power		Stand-by Power	
	Engine output		Engine output		Engine output		Engine output	
Engine type	kW	kVA	kW	kVA	kW	kVA	kW	kVA
DC9 EMS*	226	250	–	–	251	275	–	–
DC9 EMS*	248	275	–	–	273	300	–	–
DC9 EMS*	267	300	–	–	292	325	–	–
DC9 EMS*	289	325	–	–	313	350	–	–
DC9 EMS**	226	250	249	275	251	275	276	303
DC9 EMS**	248	275	273	303	273	300	300	330
DC9 EMS**	267	300	294	330	292	325	321	358
DC9 EMS**	289	325	317	358	325	364	358	400
DC13 EMS*	325	364	–	–	371	409	–	–
DC13 EMS*	364	409	–	–	371	409	–	–
DC13 EMS**	326	365	356	400	372	410	406	450
DC13 EMS**	365	410	403	455	410	455	449	500
DC13 EMS**	403	455	438	500	445	500	487	550
DC13 EMS**	438	500	480	550	445	500	487	550
DC16 EMS*	438	500	–	–	483	550	–	–
DC16 EMS*	480	550	–	–	483	550	–	–
DC16 EMS**	439	501	481	551	481	550	523	600
DC16 EMS**	483	550	561	636	531	607	617	702

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

* = Stage IIIA compliance
** = Stage II compliance
& Fuel optimised – non compliance
*** = Without fan

Scania pursues an active policy of product development and improvement.
For this reason the company reserves the right to change specifications
without prior notice. Specification data may vary from one market to another.

