

DEPENDABILITY FOR A WORLD THAT'S ALWAYS ON.

L9™ FOR TRUCK APPLICATIONS.



ALWAYS ON



The Cummins L9™ has a reputation of being a proven workhorse, boasting 35+ years of production with more than 5 million engines manufactured globally. So when we designed the next generation L9, we wanted to do more than provide the power, reliability and durability you expect. We set out to ensure the L9 delivered class-leading power and torque ratings, and the power-to-weight ratio to get the toughest jobs done, while also making it even more dependable.

We made the engine more fuel efficient and reliable, and we designed it to go even longer between scheduled maintenance intervals, all while meeting ADR80/04 standards.

How'd we do it? We started by decreasing frictional losses in the base engine and optimizing combustion. We also incorporated a new piston design, optimized camshaft valve timing and reduced water pump speeds to minimize parasitic losses.

To improve Uptime, we extended the recommended engine maintenance intervals, so you can go longer between oil drains and fuel filter changes. A completely maintenance-free breather means you'll never have to change a crankcase ventilation filter again. Trucks go longer between trips to the workshop for scheduled maintenance, and more money goes back to your bottom line.

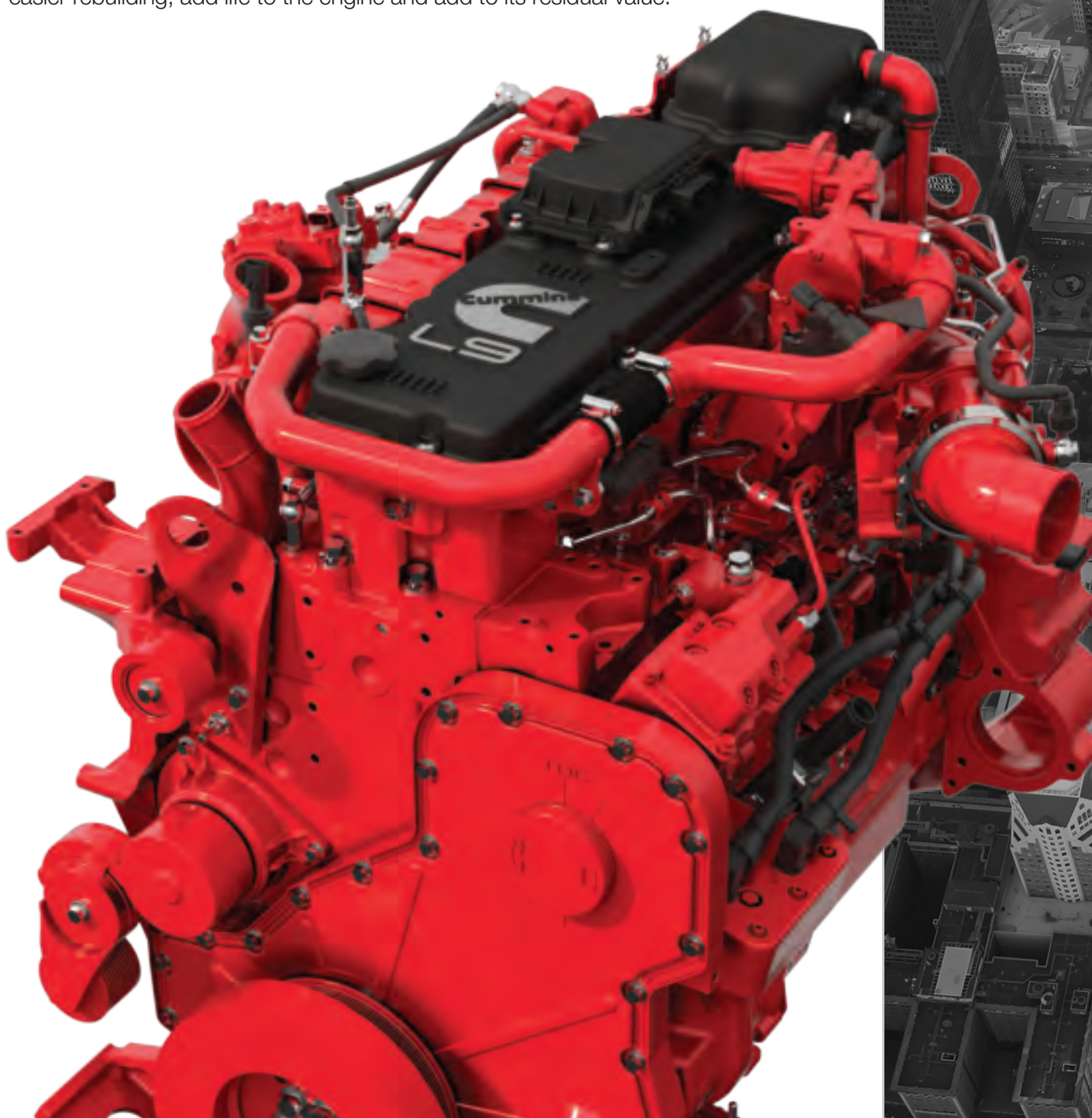
Of course, all Cummins engines are backed by the largest, most capable support network in South Pacific so you can get great service no matter where you are.

THE POWER TO MEET YOUR NEEDS.

The L9 is the total package. No other engine in its horsepower range has this combination of power, proven reliability and durability.

With ratings ranges of 260 hp to 380 hp (194 - 283 kW) and up to 1250 lb-ft (1695 N•m) of peak torque, the L9 is designed to excel in some of the toughest duty cycles.

High-strength components and features, like replaceable cylinder liners for easier rebuilding, add life to the engine and add to its residual value.





DESIGNED FOR THE TOUGHEST JOBS.

Cummins designs, develops and supports every component, from the air handling to the exhaust aftertreatment, to operate together as a fully integrated system. That means we're able to highly optimize every function for outstanding performance and reliability.

VGT TURBO — The single Variable Geometry Turbocharger is a key element in optimizing fuel economy and providing exceptional braking power. This patented design is widely recognized as an industry performance leader, and we've made additional reliability improvements to help the engine perform in the most challenging applications.

SINGLE HIGH-CAPACITY ELECTRONIC CONTROL MODULE (ECM) — Offers higher capacity for faster processing of more information, fully integrated control over the engine and aftertreatment system for optimized performance and improved engine lamp strategy.

SINGLE MODULE AFTERTREATMENT — Combines high-efficiency SCR, a redesigned dosing unit and a DPF into a single flow-through unit. This single pass-through design optimizes exhaust flow, and the compact packaging helps maintain hotter, consistent temperatures across the unit for better NOx reduction and optimized fuel efficiency while helping to minimize periodic maintenance. It's also 70% smaller and 30% lighter than modular aftertreatment systems.

HIGH PRESSURE COMMON RAIL (HPCR) FUEL SYSTEM — Delivers superior performance, even in lower engine rpm speed ranges. Enables multiple injection events per cycle, for improved fuel efficiency with quieter, smoother operation.

FUEL FILTERS AND LUBE FILTERS — Protects against corrosion and contaminants with innovative NanoNet® technology. The NanoNet media in our Fleetguard® filters provides 10 times better protection than conventional fuel filters for a lower cost of operation.

L9 SPECIFICATIONS

Horsepower	260-380 hp (194-283 kw)
Peak Torque	860-1250 lb-ft (1166-1695 N•m)
Governed Speed	2100/2200 rpm
Clutch Engagement Torque	575 lb-ft (780 N•m)
Number of Cylinders	6
Engine Weight (Dry)	769 kg

L9 MAINTENANCE INTERVALS

Maintenance Item	Miles/ Kilometers	Hours	Months
Oil and Filter	Up to 40,000 km	1,200	12
Fuel Filter	40,000 km	1,200	12
Crankcase Ventilation Filter	Maintenance Free		
Overhead Adjustment	240,000 km	5,000	48
Coolant Check	96,000 km	2,000	24
DEF Filter	320,000 km	6,500	
Particulate Filter Service	320,000 km	6,500	

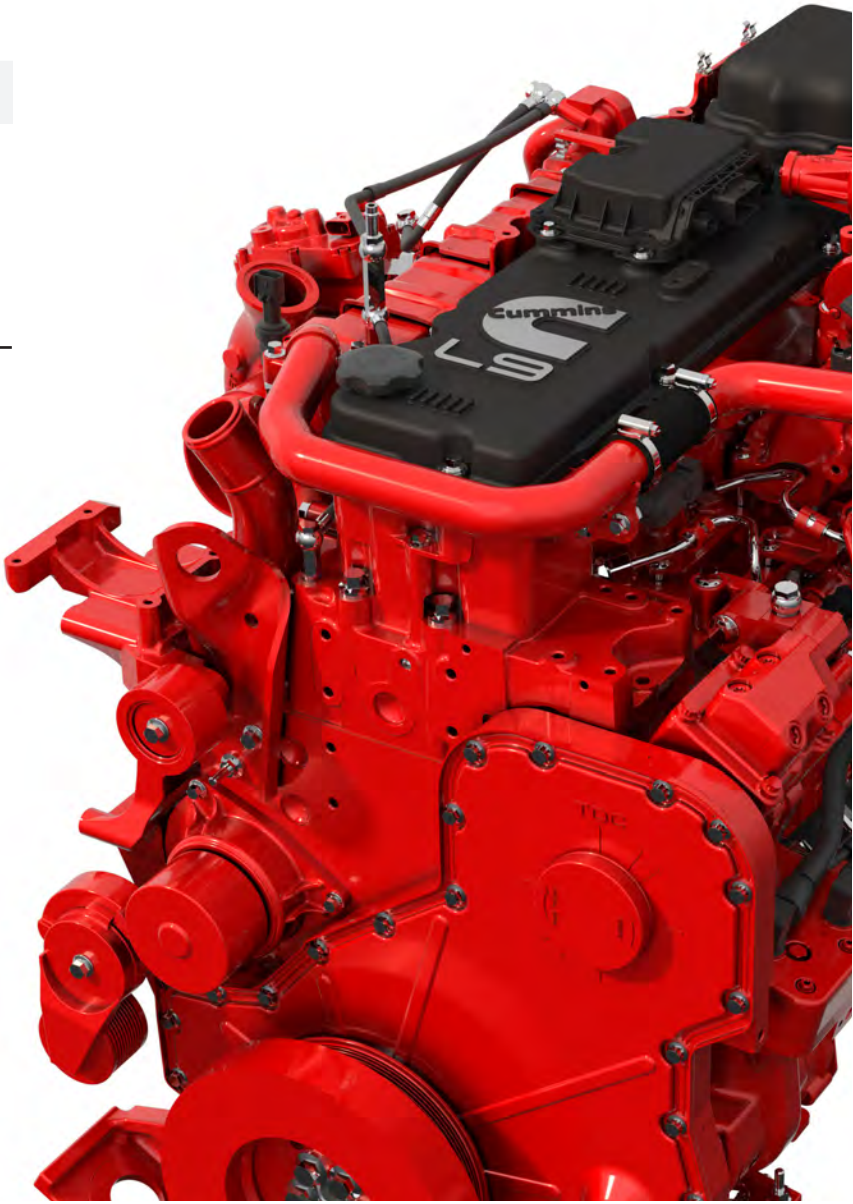
Consult your chassis and engine owner's manuals for more information.

EMISSIONS COMPLIANCE

The L9 meets ADR80/04 emissions standards.

L9 RATINGS

Engine Model	Advertised HP (KW)	Peak Torque LB-FT (N•M) @ RPM
380-370 HP Performance Ratings		
L9 380	380 (283)	1250 (1695) @ 1200
L9 370	370 (276)	1250 (1695) @ 1200
360-260 HP Productivity Ratings		
L9 360	360 (268)	1150 (1559) @ 1200
L9 350	350 (261)	1050 (1424) @ 1200
L9 330	330 (246)	1000 (1356) @ 1200
L9 300	300 (224)	860 (1166) @ 1200
L9 270	270 (201)	860 (1166) @ 1200
L9 260	260 (194)	860 (1166) @ 1200



CUMMINS BASE WARRANTY – CONFIDENCE IN WRITING.

Cummins base engine warranty is 2 years/402,336 km/6250 hours, whichever occurs first. Cummins will cover reasonable travel and towing costs when an engine is disabled by a warrantable failure.

During the base engine and the extended major components warranties, Cummins will pay for all parts and labour needed to repair the damage to the engine resulting from a warrantable failure.

Extended coverage (Warranty Plus) is also available.

Contact your local Cummins branch or authorised dealer for details.

KEEPING YOU ON THE ROAD. NOT IN THE BAY.

Cummins Support Centre makes your workload easier by creating a seamless support experience. You can expect to get complete solutions while working with Cummins' unmatched service support network 24/7, 365 days a year.

Call 1300 CUMMINS (Australia) or 0800 CUMMINS (New Zealand), and you'll be assisted by fully trained Cummins specialists and technicians.



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Access our extensive knowledge database, download data sheets, perform an advanced search of our website and use the contact form to email us.



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Email allows users to connect with agents online in a multitude of languages.



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To speak directly with the Cummins Care team for breakdown support, parts orders, product inquiries, diagnostic and one-on-one technical support, 24 hours a day 365 days a year.



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