



**Customer Support.
Everywhere you need it.**

Cummins has the most comprehensive service support network in Australia and New Zealand with 38 company-owned branches, more than 150 dealers, and over 200 field service vehicles linked by GPS for fast response.

In addition, customers can call the Australian-based Cummins Support Centre any time of the day, any day of the year, for breakdown assistance or technical advice. All you need to do is ring a single number – 1300 CUMMINS (if you're in Australia) or 0800 CUMMINS (if you're in New Zealand) – and you can speak directly to a highly experienced Cummins service technician.



The Cummins Support Centre boasts a team of highly experienced service technicians who are based at a dedicated facility in Melbourne.

With Cummins you're not just buying an engine, you're buying a partnership with all the support, services and parts you need.

**Everywhere.
Cummins Locations.**

AUSTRALIA

New South Wales

Dubbo 02 6881 8260
Grafton 02 6641 1000
Leeton 02 6953 3077
Muswellbrook 02 6541 0611
Newcastle 02 4964 8466
Orange 02 6360 2777
Queanbeyan 02 6297 3433
Sydney 02 9616 5300
Tamworth 02 6765 5455
Wollongong 02 4227 2444

Tasmania

Devonport 03 6424 8800
Hobart 03 6263 5766

Victoria

Campbellfield 03 9357 9200
Laverton 03 8368 0800
Mildura 03 5022 0800
Swan Hill 03 5033 1511
Wodonga 02 6024 3655

Western Australia

Bunbury 08 9725 6777
Kalgoorlie 08 9080 1300
Karratha 08 9144 4646
Perth 08 9475 8777

Northern Territory

Darwin 08 8947 0766

Queensland

Brisbane 07 3710 4700
Cairns 07 4035 2999
Cloncurry 07 4742 0088
Emerald 07 4983 9000
Mackay 07 4952 8100
Toowoomba 07 4633 7627
Townsville 07 4774 7733

NEW ZEALAND

Auckland 09 277 1000
Bay Of Plenty 07 345 6699
Palmerston Nth 06 356 2209
Whangarei 09 438 8892

PAPUA NEW GUINEA

Lae 05 472 3699
Port Moresby 05 323 2471

South Australia

Adelaide 08 8368 4300
Mount Gambier 08 8725 6422
Port Lincoln 08 8683 1967

For Australia

1300Cummins
Ph 1300 286 646

For New Zealand

0800Cummins
Ph 0800 286 646

BRANCH/DEALER STAMP



Cummins Head Office
2 Caribbean Drive
Scoresby Vic 3179 Australia
Phone 613 9765 3222
Fax 613 9763 0079
www.southpacific.cummins.com

CPR777 11/10

**Every Solution.
QSL9 – Tier 3
Custom Pak**



Technical Specifications.

Key Features.

- **US EPA Tier 3 Emissions Certification**
Cummins' QSL9 engine meets the latest emissions certification requirements.
- **Full-Authority Electronic Controls**
Electronic engine control provides improved fuel economy, precision diagnostics and engine protection.
- **High Pressure Common Rail Fuel System**
Cleaner, quieter operation with consistent performance at every rpm.
- **Air Cleaner**
Heavy-duty industrial air cleaner with safety elements and restriction indicators included.
- **Base Rail Mounting**
Heavy section base frame with option of extended rails for pump mounting.
- **Cooling System**
Heavy-duty, 50°C ambient capable radiator assembly and guarding, incorporating jacket water and charge air cooling. Sucker or blower fan arrangements available.
- **Exhaust**
Integral residential class exhaust silencer with rain cap.
- **Instrument Panel**
Includes digital display for engine monitoring with shutdown protection and J1939 communication. Isolated inner panel with an outer protective, lockable box.

Warranty Coverage.

Cummins base engine coverage is 2 years or 2,000 hours of operation, or 1 year/unlimited hours of operation, whichever comes first.

It covers:

- Full parts and labour on warrantable failures.
- Consumables not reusable due to warrantable failures.



Extended Major Components coverage is 3 years or 10,000 hours of operation, whichever occurs first from the delivery date, and becomes active at the expiry of the base engine warranty.

It covers:

- Warrantable failures of covered components. Bushing and bearing failures not included.

Conditions apply. Full warranty details can be found in the Industrial Cummins Warranty brochure (Bulletin 3381322).

Warrantable failures includes defect in material or factory workmanship. Covered components includes engine cylinder block, camshaft, crankshaft and connecting rods.

Specifications.

Four-Stroke, Turbocharged, In-Line Six Cylinder Diesel Engine.

	US STD	Metric
Power Rating	280 – 325 bhp	209 – 242 kW
Rated Speed	2100 rpm	2100 rpm
Peak Torque	950 – 1100 lb ft	1288 – 1505 Nm
Peak Torque RPM	1400/1500	1400/1500
Bore and Stroke	4.49 x 5.69 in	114 x 145 mm
Piston Displacement	543 cu-ins	8.9 litres
Oil System Capacity	6.86 gallons	26 litres
Coolant Capacity	8.98 gallons	34 litres
Engine Weight (Wet)	1627 lbs	738 kg
Custom Pak Weight	2535.31 lbs	1150 kg

Ratings.

ENGINE MODEL	ADVERTISED HP (KW) @ RPM	PEAK HP (KW) @ RPM	PEAK TORQUE LB FT (NM) @ RPM	RATING
QSL9 325	325 (242) @ 2100	350 (261) @ 1900	1050 (1424) @ 1500	INT
QSL 305	305 (227) @ 2000	340 (254) @ 1800	1110 (1505) @ 1400	INT
QSL 300	300 (224) @ 2100	325 (242) @ 1900	1010 (1369) @ 1500	INT
QSL 300	300 (224) @ 2000	300 (224) @ 2000	1010 (1369) @ 1500	INT
QSL 300**	300 (224) @ 1800	300 (224) @ 1800	1000 (1356) @ 1400	CONT
QSL 280	280 (209) @ 2100	307 (229) @ 1800	1050 (1424) @ 1500	INT
QSL 280	280 (209) @ 2000	300 (224) @ 1800	1000 (1356) @ 1500	INT
QSL 280**	280 (209) @ 1800	280 (209) @ 1800	950 (1288) @ 1400	CONT

** Indicates a continuous rating.

Additional ratings may be available. Check with your cummins distributor or dealer.

Schematics.

