



New Yanmar L-N Series Gets Green Tick

One of the hardest working small diesel engines in Australia has received a green makeover with Yanmar unveiling the powerful and more environmentally friendly L-N Series air-cooled diesel engine.

Featuring direct injection, a new compact design and impressive fuel economy, the new L-N Series is the ideal solution for portable, lightweight, and dependable diesel power.



The new L-N Series engine from Yanmar supersedes the Yanmar LA series, the biggest selling diesel engine in Australia. Inspired by tougher new EPA requirements in the US, the L-N Series engine is certain to be sought after in greater numbers than ever before.

The key to the L-N Series performance lies within Yanmar's proprietary direct injection technology that prefers to sip on fuel, rather than gulp. By creating a miniaturised fuel injection system, the L-N Series utilises every drop of diesel for maximum combustion without sacrificing power and performance.

The improvements extend beyond the realms of fuel efficiency with precision balancers utilised inside the engine to greatly reduce vibration and noise levels and ensuring operator comfort for long periods of operation. Installation has also been improved with a more compact profile to allow the L-N Series engines to fit into the tightest applications.

Yanmar has also bridged the gap between diesel and petrol engines by greatly improving the L-N starting performance. Thanks to the standard recoil starter and special auto-return decompressor, one pull on the toggle and the new L-N powerplant kicks to life. For even greater starting power, an electric starter is also available on all models.

Lightweight alloys used in the engine parts and an extra tough crankshaft bring a level of durability more akin to larger diesel engines. The more simplified design brings a more compact and lightweight profile aimed to deliver long hours of reliable service amid the toughest of Australian conditions.

The LN Series consists of three 4-stroke engine models delivering between 3.5kW and 7.4kW of power. Each engine has a single cylinder with the L48N, L70N and L100N displacing .219, .320, and .435 litres respectively. A flywheel fan forces air through the cooling system while forced lubrication is handled by a Trochoid pump.

Compact, fuel efficient, lightweight and environmentally friendly, the new L-N Series from Yanmar is an ideal solution for portable and reliable diesel engine power.

Power Equipment is the exclusive and authorised Australian, Papua New Guinea, Solomon Islands, Vanuatu, New Caledonia and Fiji Islands distributor of Yanmar Marine and Industrial diesel engines importing product from Yanmar plants in Japan, Asia, USA and Europe. Power Equipment also distribute the Yanmar powered MASE diesel generators and Gori high quality folding sailboat propellers.

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