

STOCKMAN 360-440

TOUGH DIESEL GENERATOR



Please Note: Specifications are subject to change without notice

Specifications

Model	Stockman 360	Stockman 440
Continuous Output	36kVA, 28.8kW	44kVA, 35.2 kW
Current @ 0.8pf	50A/Phase	61A/Phase
Voltage	240/415V Three Phase 4 Wire	
Power Outlets	Terminal Studs with MCB, IP66 Rated with Optional Outlets	
Engine Make	Yanmar	
Engine Model	4TNV98-GGE	4TNV98T-GGE
Engine RPM	1500 rpm	
Fuel Type	Automotive Diesel, Up to 5% Bio Diesel Compatible	
Fuel Consumption 75% Load	5.9 Litres Per Hour	7.0 Litres Per Hour
Fuel Tank Capacity	40 Litres, Optional 400L underbase	
Noise (Enclosed)	64dBA Full Load @ 7 Metres	63dBA Full Load @ 7 Metres
Cooling	Water-Cooled Radiator with Cooling Fan	
Oil Type	15W40 API:CJ4/ACEA:E9 in -15°C to +50°C conditions	
Coolant Type	33% Glycol AS:2108-2004 Type A in -15°C to +50°C conditions	
Service Intervals	250 Hours	
Alternator Model	RF4-40	RF4-50
Alternator Type	4 Pole, Permanent Magnet Radial Flux	
Voltage Control	Inherent, Non-Electronic (Self Regulating, No AVR Required), Accuracy: Within 3% ±	
Alternator Efficiency	94.7%	94.0%
Alternator Rating	40 kVA	50kVA
Controller	Eniquest PM330 with 2-Wire Remote Start and Full Engine Protection, Optional Key Start with Oil Pressure Shutdown	
Dimensions	1680 L x 885 W x 1108 H	
Weight (Enclosed)	700kg	732kg
Warranty	2 Year, 2000 Hour Warranty	

Applications:

- Agricultural
- Bore Pumping
- Commercial
- Household Back-Up
- General Use
- Site Power
- Backup Communications
- Trailer Mounted Power
- Solar
- Specialised Power
- And More!

Select Your Options:

- 400L Underbase Fuel Tank
- Key Start with Low Oil Pressure Shutdown
- Super Silent Muffler
- Semi-Enclosed
- Emergency Stop Button (E-Stop)
- Start Battery Isolator
- 24 Hour Countdown Timer Shutdown
- 7-Day Programmable Start/Stop Timer
- Lockable Doors
- Additional Outlets
- Auxiliary Battery Charger
- Galvanised Base Frame



STOCKMAN 360-440

TOUGH DIESEL GENERATOR

ISO 9001 CERTIFIED



Worlds Best Mid-Size Diesel Generator

Extremely Compact | Clean Power | Highly Efficient | Better Motor Starting
Specially developed for Agricultural pumping irrigation and reliable support power

*Photo of Standard Enclosed with Optional Outlets



Discover more and find your local dealer at
www.powerequipment.com.au
or call 1800 069 469



STOCKMAN 360-440 TOUGH DIESEL GENERATOR



The Stockman diesel generator is world leading when it comes to providing efficient power for the agriculture sector and support power. It has the ability to deliver high starting power for motors and handle unbalanced loads. Designed and manufactured here in Australia, we recognize the need for extremely reliable power supply that can outlast the extreme weather that Australia throws at us. Features a highly economical Engine & Alternator combo, 2 Wire Remote Start, IP66 Rated Outlets with RCD protection and more. Plus a huge range of optional extras available. Backed by our generous 2 Year, 2000 Hour warranty.



“At Eniquest, we believe that any diesel generator needs to be as reliable and durable to suit our harsh environment. The Stockman range is all of this and more”

Made in Australia, For Australia
We design, engineer and manufacture all our generators here in Queensland to suit harsh Australian conditions.

New Age Alternator- No Electronics!
Using a permanent magnet alternator that does not require an AVR, a common failpoint on generators.

Powered by Yanmar
Very economical and virtually bulletproof engines, the worlds most reliable brand was the only choice to use.

Aluminium Panels
Lightweight aluminium panels are used to prevent rust, absorb noise and handle extreme heat.

Terminal Outlets RCD Protection
Fitted with 3 phase terminals for hardwiring with lockable RCD protection housed in an IP66 rated cover, optional with outlets.



[How to use Stockman with PM330 Controller Video](#)



Optional Tank Shown



[How to use Stockman with Key Start Video](#)

Simple Yet Powerful Controller
We have developed our own controller that can handle the harsh environment and uses no power in Standby mode.

Zinc-Rich Primed Base Frame
The base frame is primed with a zinc rich coating, then powdercoated. It provides protections similar to galvanizing.

Uses Less Fuel Than Others
With the efficiencies from the alternator, we harness all the engines power with minimal loss, ultimately using less fuel.

Forklift Pockets
Convenient forklift pockets located on the base frame for ease of movement, or you can use the lifting lugs from the roof.

Simple Maintenance
All general service components are accessed to one side, with intervals every 12 months or 250 hours.



Optional Outlets Shown

ENCLOSED & SILENCED

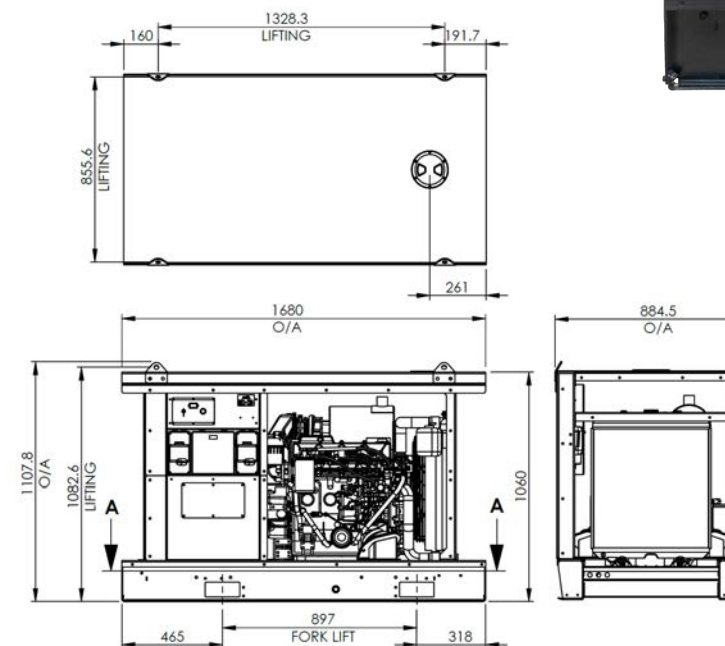
The Stockman range comes standard in a fully enclosed configuration. Made with lightweight aluminum panels, studio quality sound insulation panels and protected against the elements. It traps in the noise well and when optioned with the super silent muffler, the neighbours will never know its even on.

SEMI-ENCLOSED

If you prefer a more naked approach, then the Semi- Enclosed option is for you. Still retaining the roof and some side panelling, it allows for ease of maintenance and a cool running engine. Typically used for pumping and irrigation where noise is not a concern.



Optional Outlets Shown



PM330 Controller

We see so many controllers fail in our market due to their inability to survive in our tough Australian Conditions. So we developed our own controller that manages the generator, provides fault codes and shutdowns but built to meet Military Standards. A simple to use design, conformal coated single board electronics with LED displays. The best part about the controller is that it uses absolutely no power when in Standby mode, and it's Made in Australia.



Permanent Magnet Alternator

The use of the permanent magnet alternator is game changing. Its self regulating characteristics negates the need for electronics controlling voltages- a common fail point. It also uses 30% less raw materials to manufacture and better for the environment. These alternators achieve THD levels less than 3% and can handle both Single & Three phase loads simultaneously, something a conventional alternator can't do. Its also up to 20% more efficient than a typical alternator.



WHO ARE WE?

Eniquest, formally known as Watts2C, have been in the industry for decades. We have provided custom generators for all types of clients around the globe including military, agriculture and emergency services. We are well known for our ability to manufacture high quality, reliable power solutions, and continue to develop the best Australian Made Generators on the market.