

POWER TO GO  
WORK

SOLAR | FUEL | HYBRID

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## DIESEL/BATTERY HYBRID POWER



## POWERMAKER EPS9.0 POWERMAKER EPS14

	EPS9.0	EPS14
Hybrid	Yes	Yes
Power/Day	9.0kWh	14kWh
Voltage	230V AC or 24V DC or 48V DC	230V AC or 24V DC or 48V DC
Storage Voltage	48V DC	48V DC
Battery Capacity	750Ah	1130Ah

## POWER YOU CAN TRUST

- Power always guaranteed
- Lowest lifetime cost
- High quality uninterruptible power
- All in one package
- Looks after itself
- Ultra efficient DC diesel generator with proven dependability
- Minimum generator run time
- Factory tested & proven
- No unexpected on site installation or setup cost
- Able to be expanded
- All powder coated aluminium construction
- Transportable power skid
- No maintenance tubular plate gel solar batteries - 5,000 + cycle life
- 2 Year limited warranty

Independent power is now easier than ever with Eniquest Power Skids. These fully self-contained power skids guarantee you clean, reliable, low cost power.

Quick and easy to install, Eniquest power skids are delivered pre-assembled and pre-commissioned. Simply position, connect and switch on.

Skilfully engineered for performance and durability, these power skids include the Australian produced Eniquest ultra efficient PowerMaker Ranger5.6 DC diesel generator to provide power for storage with the least possible fuel consumption. Combine this with Sonnenschein low loss spiral plate storage batteries for the highest cycle life.

The PowerMaker Ranger5.6 diesel generator works smart to maximise your battery life. Set to start automatically, batteries are never discharged to a level that could contribute to premature ageing.

Eniquest independent power is ideally suited to applications that require continuous power, either transportable or a base building block for future solar. It is also a perfect solution to power your remote area homestead, communications towers, monitoring and relay stations, rail or road signalling, or for any remote area site that requires guaranteed power with the least amount of fuss.

Customise your Eniquest Hybrid Power Skid to suit your needs. Solar/Diesel hybrid, special voltages including DC, Ethernet or SMS reporting. Let Eniquest design your system.



POWER TO GO

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# The facts that you need to know about Enquest Power Skids

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## POWERMAKER EPS9.0

## POWERMAKER EPS14

POWERMAKER EPS		
Model	EPS9.0	EPS14
Average Power Available per Day	9.0kWh	14kWh
Output Voltage	230V AC 50Hz or 24V DC or 48V DC	
Peak Continuous Power	3500W AC or 400W DC	5000W AC or 600W DC
Power Storage Voltage	48V DC	
Average Generator Run Time per Day	2 hours	3 hours
Skid Dimensions – L x W x H	2380 x 1110 x 1020	
Weight	1480kg	2100kg
DC Diesel Generator		
Make	Enquest	
Model	PowerMaker Ranger5.6	
Rated Power	5600 Watts	
Charge Voltage	56V to 59V DC programmable	
Fuel Consumption @ Full Load	1.9 Litres/hour	
Fuel Tank Capacity	95 Litres	
Noise @ Full Load @ 7m	65dBA	
Batteries		
Make	Sonnenschein	
Model	A602/750	A602/1130
Technology	Strong Tubular Plate Construction, GEL VRLA, No Maintenance	
Quantity and Rating	24 x 2V, 750Ah	24 x 2V, 1130Ah
Total Capacity @ 48V	750Ah	1130Ah
System Battery Design Life @ 20°C	15 Years	15 Years
Output Power Converter		
Optional 230V AC 50Hz	Latronics LS3548, 3500W	Latronics LS5048, 5000W
Optional 24V DC	2 x HAE200-48S24WP, 400W	3 x HAE200-48S24WP, 600W
Optional 48V DC	2 x HAE200- 48S48WP, 400W	3 x HAE200- 48S48WP, 600W

### ENIQUEST EPS SCHEMATIC

