



Power you can trust



POWER PRODUCTS & ACCESSORIES

Petrol & Diesel Generators • Tractor Driven Alternators • Portable & Standby Generators
Battery Chargers • Welder Generators & Workstations • Accessories

1800 248 699
gentechgenerators.com.au

Power you can trust

Gentech delivers powerful generating solutions ranging from portable petrol and diesel powered units to hardworking, heavy duty gensets. Gentech is 100% Australian owned and our products are manufactured locally, so you can be sure they are made to withstand our harsh Australian conditions. With over 20 years experience, Gentech today leads the pack with its unsurpassed reliability, technological innovation and the support of over 550 dealers Australia wide.

Did you know that Gentech was the first to introduce clean power with less than 6% total harmonic distortion?

This means that Gentech generators are the ideal power source when using precision equipment requiring stable frequency and voltage, like products with built-in computer functions (for example laptops and projectors). With Gentech generators, you'll get maximum efficiency from electric motors and uninterrupted operation from sensitive appliances, including power inverters, battery chargers, power tools, televisions and other sensitive equipment.



Gentech stands up to even the most demanding applications. Gentech products continuously achieve top performance with maximum efficiency and reliability. **Now that's power you can trust!**

Generator Selection Made Easy

Firstly, list the wattage of all the appliances you need to run together
 If an appliance is rated in Amps only, then multiply AMPS x VOLTS = WATTS.
 Add the total WATTS of all these appliances (see example in table).
 Select the Gentech generator that will best deliver both the running and starting Watts with ease. Or call us on **1800 248 699** so we can help you choose the best generator to suit your needs.

APPLIANCE	RUNNING WATTS	STARTING WATTS
Fridge	300	750
TV	120	120
Lights	75	75
Freezer	200	500
1hp pump	750	4500
TOTAL	1445	5945

Example shown above is an approximation only

Conversion Factors

kW/kVA @ 8pf kVA x 0.8 = kW 2000 Watts = 2.5 kVA

Note: Electric motors need 3 x motor hp to start than to run. Don't forget to add this to your required kW.

Accessories



RCD Earth Leakage Protection



Battery Chargers



Automatic Transfer Switch



Generator Covers - Small and Large



Wheel, Wheel Barrow Kits & Lifting Bars



Remote Stop/Start Kits



Long Range Fuel Tank



Wheel Kits for Large Generators



Welding Leads

Power Products



Generators 2.8kV to 20kVA

With generators ranging from 2.8kVA to 20kVA, the Gentech range has it covered. Offering models for domestic use to power TVs, bar fridges and small hand tools to larger units to power welders, wool presses, medium air conditioners and other heavy duty equipment. A popular choice with builders, farmers, and anything in between. Available in Petrol or Diesel with Recoil and/or Electric Start.

Lister Petter Portable Petrol Generators

From a brand internationally known for high quality & reliable engines, comes a range of portable petrol generators that you can depend on. Lister Petter portable generators pack a lot of power in compact footprint, making it a portable & economical choice for your worksite. These units come with electric start, AVR, fuel & voltage meter, handle & wheels. Battery is included.



Welder Generators / Workstations

Featuring 7kVA of real grunt, and up to 200 Amps of welding, the Gentech welder generators will keep you working until the job's done. Add a 14 CFM Air Compressor and 12/24 DC Battery Charger and you have a complete workstation. Available in Recoil and Electric Start, these units are the ultimate for portable power supply.

Tractor Driven Alternators

Ranging from 50kVA to 100kVA, all the Gentech Tractor Packs are especially designed to run from the back of a tractor, making them perfect for rural power applications. Convenient and sturdy, Tractor Packs are used to back up dairies or rural properties during power outages.



Mine Spec Generators

Mine spec generators are built tough to handle the harsh terrain of Australian Mine Sites. These single phase portable diesel generators are fitted with specifications to meet mine site requirements. Ranging from 6.8VA to 8.5kVA, these units are a winner when it comes to mining safety.

RCD Generators

Gentech offers the complete package, packed full of features such as Work Safe RCD protected outlets, optional lifting bar and wheel kit with extendable handles. These totally portable units are perfect for any tradie working on-site



Industrial Diesel Generators

Gentech offers high quality W&C branded standby diesel gensets ranging from 6kVA to 860kVA for commercial and industrial use. W&C has been manufacturing diesel generators for Australian conditions for over 40 years to meet your requirements for reliability, rated performance and efficient operation. Choose a standard make or custom design your options, with acoustic canopies and trailer gensets available. W&C gensets are powered by Doosan, Lister Petter, Kirloskar, John Deere, Kubota and Cummins engines to offer you the best in service and product quality.

GENERATOR SPECIFICATIONS

	Model No	Model Rating 0.8pf @50Hz (kVA)	Alternator Rating (kVA)	Engine Model	Starting System	Fuel Tank Capacity (L)	Operation Hours @ 80% Load (hr) +	Fuel Consumption Approx. @ 80% Load (L/hr) +	Dry Weight (kg)	Dimensions LxWxH (mm)	Noise Level @ 7m (dBA)	
PETROL POWERED GENERATORS AND WELDERS	LISTER PETTER PORTABLE PETROL GENERATORS - E-Start, AVR, Fuel & Voltage Meter, AC Circuit Breaker. Includes Transport Kit (handles & wheels). Battery included.											
	LPP3.5RE	3.5		6.5hp* Lister SFE200	Recoil/Electric	15	11.5	1.3	52.2	625x460x465	68	
	LPP8RE	8		15hp* Lister SFE440	Recoil/Electric	25	7.5	3.33	102	705x540x580	72	
	SINGLE PHASE GENERATORS UP TO 9KVA - 240V, 1-Phase, 50Hz, 3000rpm, Rollover Frame											
	EP2800HSR °	2.8	3.4	5.5hp* Honda GP200	Recoil	3.1	2.32	1.34	39	650x460x415	67	
	EP3400HSR °	3.4	3.4	5.5hp* Honda GX200	Recoil	3.1	2.32	1.34	40	650x460x415	67	
	EP5900HSR ^	5.9	6	10.7hp* Honda GX340	Recoil	6.1	2.60	2.35	70	735x545x525	68	
	EP5900HSRE ^	5.9	6	10.7hp* Honda GX340	Recoil/Electric	6.1	2.60	2.35	75	735x545x525	68	
	EP7000HSR ^	7	7	11.7hp* Honda GX390	Recoil	6.1	2.50	2.44	75	735x545x525	69	
	EP7000HSRE ^	7	7	11.7hp* Honda GX390	Recoil/Electric	6.1	2.50	2.44	80	735x545x525	69	
	EP8000HSR ^	8	9.5	11.7hp* Honda GX390	Recoil	6.1	2.36	2.58	80	810x545x545	72	
	EP8000HSRE ^	8	9.5	11.7hp* Honda GX390	Recoil/Electric	6.1	2.36	2.58	85	810x545x545	72	
	SINGLE PHASE GENERATORS 9KVA TO 16KVA - 240V, 1-Phase, 50Hz, 3000rpm, fitted with Long Range Fuel Tank and Rollover Frame											
	EP9500HSRE	9.5	9.5	20.8hp* Honda GX630	Electric	34	6.15	5.53	110	876x546x700	75	
	EP11000HSRE	11	11	20.8hp* Honda GX630	Electric	34	6.15	5.53	110	876x546x700	75	
	EP15000HSRE	15	15	22.1hp* Honda GX690	Electric	34	5.66	6.01	160	876x546x700	75	
	EP20000HSRE	20	20	25hp* Honda iGX800 EFI	Electric	34	6.15	6.88	160	880 x 550 x 710	75	
	THREE PHASE GENERATORS - 415V, 3-Phase, 50Hz, 3000rpm, Rollover Frame											
	EP7000HSR-3 ^	7	7	11.7hp* Honda GX390	Recoil	6.1	2.5	2.44	80	735x545x525	69	
	EP7000HSRE-3 ^	7	7	11.7hp* Honda GX390	Recoil/Electric	6.1	2.5	2.44	85	735x545x525	69	
	EP12000HSRE-3	12	12.5	20.8hp* Honda GX630	Electric	34	6.15	5.53	130	876x546x700	75	
	EP16000HSRE-3	16	16	22.1hp* Honda GX690	Electric	34	5.66	6.01	165	876x546x700	75	
	RCD GENERATORS - Honda Powered with 2 x 15 Amp IP56 RCD Protected outlets.											
	EP3400HSR-RCD °	3.4	3.4	5.5hp* Honda GX200	Recoil	3.1	2.32	1.34	40	650x460x415	67	
	EP8000HSR-RCD-V2 (with optional wheels, handles & lifting bar)	8	9.5	11.7hp* Honda GX390	Recoil	6.1	2.36	2.58	90	710x570x560	72	
REMOTE START GENERATORS - 240V, Single Phase fitted with 2 wire remote Start/Stop kit, R/S model: wheel kit/handles available as optional extras												
EP8000HSRE-R/S	8	9.5	11.7hp* Honda GX390	Recoil/Electric	30	11.6	2.58	120	800x545x575	70		
AVR (Automatic Voltage Regulator) CONTROLLED GENERATORS												
EP8000HCRA ^	8	8	11.7hp* Honda GX390	Recoil	6.1	2.36	2.58	80	810x545x545	72		
EP8000HCREA ^	8	8	11.7hp* Honda GX390	Recoil/Electric	6.1	2.36	2.58	85	810x545x545	72		
EP10000HCREA	10	10	20.8hp* Honda GX630	Electric	34	6.15	5.53	113	876x546x700	75		
WELDER GENERATORS - 240V, Single Phase, Rollover Frame, (Welder Duty Cycle: 200 Amps @ 60%)												
EP200WELDHSR ^	7	7	11.7hp* Honda GX390	Recoil	6.1	2.5	2.44	100	810x545x545	69		
EP200WELDHSRE ^	7	7	11.7hp* Honda GX390	Recoil/Electric	6.1	2.5	2.44	105	810x545x545	69		
WORKSTATIONS - 240V, Compressor: 14CFM, Air Tank Capacity: 50L, Welder: 200 Amps @ 60%, 200 Amp AC Welding, Battery Charger: 10 Amp DC Charging												
WS200-14-10HSR	7	7	11.7hp* Honda GX390	Recoil	6.1	2.5	2.44	105	900x870x680	69		
WS200-14-10HSRE	7	7	11.7hp* Honda GX390	Recoil/Electric	6.1	2.5	2.44	110	900x870x680	69		
DIESEL POWERED GENERATORS AND WELDERS	SINGLE PHASE GENERATORS - 240V, 1-Phase, 50Hz, 3000rpm, Rollover Frame											
	ED6800YSRE ^	6.8	7	10hp Yanmar L100N5	Recoil/Electric	5.4	3.30	1.65	100.5	810x545x545	80	
	ED7000LSRE ^	7	7	Lister LPDR188	Recoil/Electric	5.0	2.94	1.70	110	810x545x545	80	
	ED7700LSRE ^	7.7	9.5	Lister LPDR192	Recoil/Electric	5.0	2.94	1.70	117	810x545x545	80	
	ED8500KSRE	8.5	9.5	Kohler KD425	Recoil/Electric	34	13.0	2.60	165	876x546x700	80	
	THREE PHASE GENERATORS - 415V, 3-Phase, 50Hz, 3000rpm, Rollover Frame											
	ED7000LSRE-3 ^	7.7	9.5	Lister LPDR188	Recoil/Electric	5.0	2.94	1.70	110	810x545x545	80	
	ED6800YSRE-3 ^	6.8	7	10hp Yanmar L100N5	Recoil/Electric	5.4	3.30	1.65	100.5	810x545x545	80	
	WELDER GENERATORS - 240V, Single Phase, Rollover Frame, (Welder Duty Cycle: 160 Amps @ 60%)											
	ED160WELDYSRE ^	6.8	7	10hp Yanmar L100N5	Recoil/Electric	5.4	3.30	1.65	100.5	810x545x545	80	
	WORKSTATIONS - 240V, Compression: 14CFM, Air Tank Capacity: 50L, Welder: 160 Amps @ 60% duty cycle, Battery Charger: 10 Amp DC Charging											
	WS160-14-10YSRDE	6.8	7	10hp Yanmar L100N5	Recoil/Electric	5.4	3.30	1.65	130	900x870x680	80	
	MINE SPEC GENERATORS - Fire extinguisher, Battery Isolator, RCD, Weatherproof Outlets, Emergency Stop button, Bundled fuel tank, lockable cap & centre point lift bar											
	ED6800YSRE-MINE	6.8	7	Yanmar L100N5	Recoil/Electric	36	21	1.65	165	876x546x700	80	
	ED7000LSRE-MINE	7	7	Lister LPDR188	Recoil/Electric	36	21.6	1.70	165	876x546x700	80	
ED7700LSRE-MINE	7.7	9.5	Lister LPDR192	Recoil/Electric	36	21.6	1.70	172	876x546x700	80		
ED8500KSRE-MINE	6.8	9.5	Kohler KD425	Recoil/Electric	36	13.8	2.60	172	876x546x700	80		

Specifications subject to change without notice. Images are for illustration purposes only. Product may vary from image.

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* The power rating of the engine indicated in this flyer is the net power output tested on a production engine for the engine model and measured in accordance with SAE J1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the operating speed of the engine in application, environmental conditions, maintenance and other variables.

+ Please note that these are approximate values and have been calculated. Changes in load and operating condition will vary these values. They should only be used as a guide.

° Suits Small dust covers (optional extra) ^ Suits Large dust covers (optional extra)
1-Phase: 230 Volts. 3-Phase: 415 Volts.

All Honda GX engines are covered by a 3 year (36 month) Honda warranty. Honda GP engines are covered by a 1 year (12 month) warranty. Lister Petter portable petrol generators are covered by 1 year warranty (not including battery). Lister Petter, Yanmar & Kohler diesel engines are covered by 1 year warranty. All other engines and components are covered by a 2 year (24 month) warranty.

POWERED by **HONDA** **LISTER PETTER** **YANMAR** **KOHLER** **nsm**

GENTECH
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