



**Portable
Range**
Gasoline engine

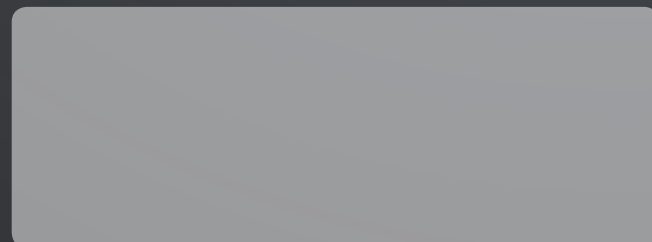


Headquarters

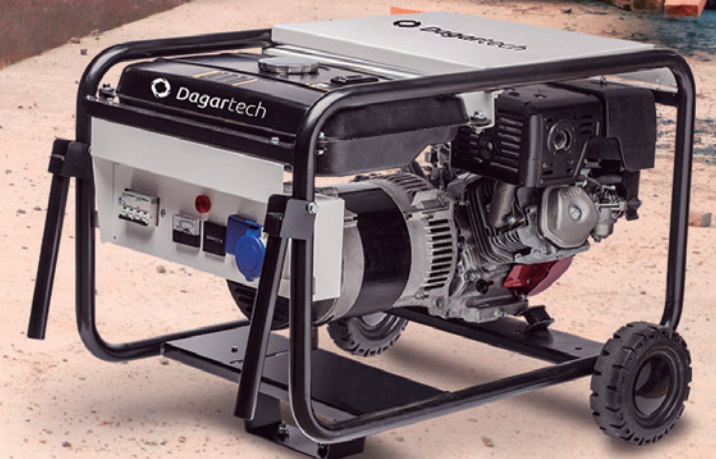
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Portable Range



Efficiency, long life and designed for intensive use, make of the Dagartech portable gasoline engine range, the suitable product for each customer.

Includes a complete list of models with different equipment, for proper configuration and adaptation of equipment for every use and application.



Illustrative Image

Basic Range.

Especially suitable for professional applications that demand a simple design, reliable, efficient and long service life.

Model	COP Power (kVA)	Voltage	Engine	Starting	Efficiency at 75% load (h)	Dimensions (LxWxH)	Weight (kg)
DGH 3000 B	2,4 kVA	230 V	HONDA GX 160	Manual	4,63 h	620x430x430 mm	37 kg
DGH 3500 B	3,1 kVA	230 V	HONDA GX 160	Manual	4,63 h	620x430x430 mm	40 kg
DGH 4000 B	3,5 kVA	230 V	HONDA GX 200	Manual	3,44 h	620x430x430 mm	40 kg
DGH 5000 B	4,1 kVA	230 V	HONDA GX 270	Manual	4,1 h	700x500x530 mm	54 kg
DGH 8000 B	7 kVA	230 V	HONDA GX 390	Manual	3,4 h	770x540x530 mm	74 kg
DGH 8 TF B	7,5 kVA	400/230 V	HONDA GX 390	Manual	3,4 h	770x540x530 mm	78 kg

Fuel tank capacity 3,1 liters (DGH 3000 B, DGH 3500 B, DGH 4000 B) / Fuel tank capacity 5,3 liters (DGH 5000 B) / Fuel tank capacity 6,1 liters (DGH 8000 B y DGH 8 TF B)

Options:

Transport kit:
Set of solid wheels and folding handles for easy mobility.

Residential Range.

Mayor electrical power and the ability to incorporate different automation, make the Residential Range a product that combines different electrical configurations with the reliability and security demanded by the professional user.

Large capacity fuel tank.



Illustrative Image

Model	COP Power (kVA)	Voltage	Engine	Starting	Efficiency at 75% load (h)	Dimensions (LxWxH)	Weight (kg)
DGH 5000 R	4,1 kVA	230 V	HONDA GX 270	Electric	11,54 h	910x570x550 mm	58 kg
DGH 8000 R	7 kVA	230 V	HONDA GX 390	Electric	8,33 h	910x570x550 mm	77 kg
DGH 12000 R	12 kVA	230 V	HONDA GX 630	Electric	5,90 h	1100x620x630 mm	121 kg
DGH 8 TFR	7,5 kVA	400/230 V	HONDA GX 390	Electric	8,33 h	910x570x550 mm	81 kg
DGH 12 TFR	12,5 kVA	400/230 V	HONDA GX 630	Electric	5,90 h	1100x620x630 mm	117 kg
DGH 15 TFR	15 kVA	400/230 V	HONDA GX 690	Electric	4,55 h	1100x620x630 mm	125 kg

Fuel tank capacity 15 liters (DGH 5000 R, DGH 8000 R, DGH 8 TFR) / Fuel tank capacity 25 liters (DGH 12000 R, DGH 12 TFR, DGH 15 TFR)

Options:

Transport kit:
Set of solid wheels and folding handles for easy mobility.

Electrical board kit:
- Schuko IP67 sockets
- CEE IP67 sockets (depending on model).
- Differential protection.
- Voltmeter.
- Hour counter.

Auto-signal start up Kit:
DSE 3110 control card.
Automatic start by remote control (signal).

Mains failure watchdog Kit:
DSE 6020 control card.
Automatic start to failure.
Control card with network watcher.

AVR AVR alternator kit:
Automatic voltage regulator, alternator original manufacture.

APPLICATIONS



Energy for small industrial machinery



Energy for agriculture and livestock



Domestic use in residential areas: farms, rural detached houses ...



Construction, portable energy

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Professional Range.

Professional applications of high demand and intensive use are in the Professional range, the right product for the development of your activity. Large capacity fuel tank and optional control panel with IP 67 sockets are its main attributes.

Large capacity fuel tank.



Illustrative Image

Model	COP Power (kVA)	Voltage	Engine	Starting	Efficiency at 75% load (h)	Dimensions (LxWxH)	Weight (kg)
DGH 5000 P	4,1 kVA	230 V	HONDA GX 270	Manual	11,5 h	910x570x550 mm	58 kg
DGH 8000 P	7 kVA	230 V	HONDA GX 390	Manual	8,3 h	910x570x550 mm	77 kg
DGH 8 TFP	7,5 kVA	400/230 V	HONDA GX 390	Manual	8,3 h	910x570x550 mm	80 kg

Fuel tank capacity 15 liters

Options:

Transport kit:
Set of solid wheels and folding handles for easy mobility.

Electrical board kit:
- Schuko IP67 sockets.
- CEE IP67 sockets (depending on model).
- Differential protection.
- Voltmeter.
- Hour counter.

Construction Range.

The Construction sector, working conditions, demands products with high standard equipment that minimize transaction costs. Fuel tank large capacity, electrical panel with IP 67 sockets and more powerful alternator allow more efficient use of the generating set.

Large capacity fuel tank.



Illustrative Image

Model	COP Power (kVA)	Voltage	Engine	Starting	Efficiency at 75% load (h)	Electrical control panel	Dimensions (LxWxH)	Weight (kg)
DGH 6000 C	6 kVA	230 V	HONDA GX 270	Manual	11,5 h	Yes	910x570x550 mm	71 kg
DGH 9000 C	8 kVA	230 V	HONDA GX 390	Manual	8,3 h	Yes	910x570x550 mm	95 kg
DGH 9 TFC	8 kVA	400/230 V	HONDA GX 390	Manual	8,3 h	Yes	910x570x550 mm	92 kg

Fuel tank capacity 15 liters

Standard equipment included:

Transport kit:
Set of solid wheels and folding handles for easy mobility.

Electrical board kit:
- Schuko IP67 sockets.
- CEE IP67 sockets (depending on model).
- Differential protection.
- Voltmeter.
- Hour counter.

Welding Range.

Practical, versatile, easy to use, the welder Dagartech becomes the ideal for environments without electrical energy equipment. By design, also it can work as a generator but not simultaneously with the welding function

Model	Engine	Efficiency at 75% load (h)	Welding (A) intensity	Welding current	Ø Electrode	Electrode Type	Aux Output (kVA)	Dimensions (LxWxH)	Weight (kg)
DGHW 170	HONDA GX 270	4,1 h	180 A	A.C.	4 mm	Rutile	5 kVA (230V)	770x540x530 mm	75 Kg
DGHW 200	HONDA GX390	3,4 h	200 A	A.C.	4 mm	Rutile	7 kVA (230V)	910x570x550 mm	90 kg
DGHW 220	HONDA GX390	3,4 h	220 A	D.C.	4 mm	Rutile, basic, celulósic	3,5 kVA (230 V) 6,5 kVA (400 V)	910x570x550 mm	92 kg

Fuel tank capacity: 5,3 liters (DGHW 170), 6,1 liters (DGHW 200, DGHW 220)

Standard equipment included:

Transport kit:
Set of solid wheels and folding handles for easy mobility.

Cable + tweezers kit:
4m welding and 2m of mass.

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APPLICATIONS