

# MOSA

*Switch the power on*



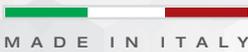
**GENERATING SETS 3000 rpm**



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# PROUDLY “MADE IN ITALY”

For more than 60 years, MOSA has been focusing on the performance and reliability of its products. Experience and commitment to innovation has positioned MOSA as a world reference in the design and construction of machines that fulfil the requirements of power generation and welding: comprising generators, engine driven welders and lighting towers.



The ISO 9001 certified process utilised by MOSA uses the most advanced technology and personnel with specialised expertise in all phases of the process that, starting from design, extend to the selection of raw materials and supplies, to the production of the various components and their assembly, as well as the strict tests and functional testing of the finished product; all of which represent the traditional characteristics of “Made in Italy”.

# RANGE INVERTER



## INVERTER TECHNOLOGY

Even more silent, more efficient and lighter than traditional models, they are equipped with Inverter technology that allows the supply a stable and precise energy, suitable for powering sophisticated electronic equipment that are sensitive to voltage and frequency variations.



## POWER SMART

Adjusts the motor speed automatically, noise and emissions are dramatically reduced and fuel is saved.



**MORE SAFE**  
thanks to the overload protection and the engine shuts down for low oil level.



**IDEAL**  
for charging and powering sensitive electronic devices.

# GE 2000 MI



**4-STROKE ENGINE, OHV, NATURAL ASPIRATED**

Model	GK 80-i
Tank capacity	5 l
Stand-by single-phase power	2 kW / 230 V / 8.7 A
PRP single-phase power	1.8 kW / 230 V / 7.8 A
Dry weight	22 Kg
Pressure acoustic	65.5 dB(A) @ 7m



air cooled



petrol



single-phase



manual recoil



# GE 3500 MI

**4-STROKE ENGINE, OHV, NATURAL ASPIRATED**

Model	GK 160Vi
Tank capacity	8 l
Stand-by single-phase power	3.4 kW / 230 V / 14.8 A
PRP single-phase power	3.2 kW / 230 V / 13.9 A
Dry weight	28.5 Kg
Pressure acoustic	67 dB(A) @ 7m



air cooled



petrol



single-phase



manual recoil



Electric Starter



# GE 4500 MI

**4-STROKE ENGINE, OHV, NATURAL ASPIRATED**

Model	GK 225
Tank capacity	12 l
Stand-by single-phase power	4.2 kW / 230 V / 18.3 A
PRP single-phase power	3.8 kW / 230 V / 16.5 A
Dry weight	42 Kg
Pressure acoustic	67 dB(A) @ 7m



air cooled



petrol



single-phase



manual recoil



Electric Starter

# RANGE NAKED



## “OIL ALERT” SYSTEM

The “Oil Alert” system is designed to prevent engine damage caused by insufficient oil in the sump. This system automatically shuts down the engine and prevents it from starting before the oil level drops below the safety limit.

## DESIGN WITH ESSENTIAL SHAPES

Made with rectangular tubular, in aluminum gray color, the structure that characterizes this new series of professional generators is entirely “open frame”.

## SINGLE-PHASE AND THREE-PHASE ALTERNATORS OF EXCELLENCE

The reliability of the generators of the Naked series is completed with single and three phase alternators



# GE 3500 HBM



## 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

Model	HONDA - GX 200
Tank capacity	3.1 l
Stand-by single-phase power	3.2 kVA (2.9 kW) / 230V / 13.9 A
PRP single-phase power	2.9 kVA (2.6 kW) / 230V / 12.6 A
Dry weight	45 Kg
Pressure acoustic	70 dB(A) @ 7m



air cooled



petrol



single-phase



manual  
recoil



# GE 3500 KBM

## 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

Model	KOHLER CH 270 COMMAND PRO
Tank capacity	4 l
Stand-by single-phase power	3.2 kVA (2.9 kW) / 230V / 13.9 A
PRP single-phase power	2.9 kVA (2.6 kW) / 230V / 12.6 A
Dry weight	45 Kg
Pressure acoustic	71 dB(A) @ 7m



air cooled



petrol



single-phase



manual  
recoil



# GE 3500 MBM

## 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

Model	MOSA M225
Tank capacity	5 l
Stand-by single-phase power	3.2 kVA (2.9 kW) / 230 V / 13.9 A
PRP single-phase power	2.9 kVA (2.6 kW) / 230 V / 12.6 A
Dry weight	45 Kg
Pressure acoustic	74 dB(A) @ 7m



air cooled



petrol



single-phase



manual  
recoil

# GE 5000 BBM



### 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

Model	B&S - XR1450
Tank capacity	5.3 l
Stand-by single-phase power	5 kVA (4.5 kW) / 230V / 21.7A
PRP single-phase power	4 kVA (3.6 kW) / 230V / 17.4A
Dry weight	57 Kg
Pressure acoustic	74 dB(A) @ 7m



air cooled



petrol



single-phase



manual recoil

# GE 5000 HBM



### 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

Model	HONDA GX 270
Tank capacity	5.3 l
Stand-by single-phase power	4.9 kVA (4.4 kW) / 230V / 21.3A
PRP single-phase power	4 kVA (3.6 kW) / 230V / 17.4A
Dry weight	56 Kg
Pressure acoustic	71 dB(A) @ 7m



air cooled



petrol



single-phase



manual recoil

# GE 5000 KBM



### 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

Model	KOHLER CH 395 COMMAND PRO
Tank capacity	7 l
Stand-by single-phase power	4.9 kVA (4.4 kW) / 230V / 21.3A
PRP single-phase power	4 kVA (3.6 kW) / 230V / 17.4A
Dry weight	60 Kg
Pressure acoustic	74 dB(A) @ 7m



air cooled



petrol



single-phase



manual recoil

# GE 6000 YDM



**AVR**  
optional



**4-STROKE ENGINE, DIRECT INJECTION, NATURAL ASPIRATED**

Model	YANMAR L 100 V
Tank capacity	5.5 l
Stand-by single-phase power	5.7 kVA (5.1 kW) / 230V / 24.7A
PRP single-phase power	5 kVA (4.5 kW) / 230V / 21.7A
Dry weight	93 Kg
Pressure acoustic	74 dB(A) @ 7m



air cooled



diesel



single-phase



manual recoil

# GE 6500 YDT



**4-STROKE ENGINE, DIRECT INJECTION, NATURAL ASPIRATED**

Model	YANMAR L 100 V
Tank capacity	5.5 l
Stand-by three-phase power	6.5 kVA (5.2 kW) / 400V / 9.3A
PRP three-phase power	5.7 kVA (4.6 kW) / 400V / 8.2A
PRP single-phase power	4 kVA / 230V / 17.3A
Dry weight	97 Kg
Pressure acoustic	74 dB(A) @ 7m



air cooled



diesel



three-phase



manual recoil

# GE 7000 BBM



**AVR**  
optional



**4-STROKE ENGINE, OHV, NATURAL ASPIRATED**

	WITHOUT AVR	WITH AVR
Model	B&S - XR2100	
Tank capacity	6.6 l	
Stand-by single-phase power	6.7 kVA (6 kW) / 230V / 29.1A	7.2 kVA (6.5 kW) / 230V / 31.3A
PRP single-phase power	5.5 kVA (5 kW) / 230V / 23.9A	6 kVA (5.4 kW) / 230V / 26A
Dry weight	75 Kg	
Pressure acoustic	74 dB(A) @ 7m	



air cooled



petrol



single-phase



manual recoil

# GE 7000 HBM



**AVR**  
optional



### 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

	WITHOUT AVR	WITH AVR
Model	HONDA - GX 390	
Tank capacity	6.1 l	
Stand-by single-phase power	6.7 kVA (6 kW) / 230V / 29.1A	7.2 kVA (6.5 kW) / 230V / 31.3A
PRP single-phase power	5.5 kVA (5 kW) / 230V / 23.9A	6 kVA (5.4 kW) / 230V / 26A
Dry weight	76 Kg	
Pressure acoustic	71 dB(A) @ 7m	



air cooled



petrol



single-phase



manual recoil

# GE 7000 KBM



**AVR**  
optional



### 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

	WITHOUT AVR	WITH AVR
Model	KOHLER CH 440 COMMAND PRO	
Tank capacity	7 l	
Stand-by single-phase power	6.7 kVA (6 kW) / 230V / 29.1A	7.2 kVA (6.5 kW) / 230V / 31.3A
PRP single-phase power	5.5 kVA (5 kW) / 230V / 23.9A	6 kVA (5.4 kW) / 230V / 26A
Dry weight	78 Kg	
Pressure acoustic	74 dB(A) @ 7m	



air cooled



petrol



single-phase



manual recoil

# GE 8000 BBT



### 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

Model	B&S - XR2100
Tank capacity	6.6 l
Stand-by three-phase power	8 kVA (6.4 kW) / 400V / 11.5A
PRP three-phase power	7 kVA (5.6 kW) / 400V / 10.1A
PRP single-phase power	4 kVA / 230V / 17.3A
Dry weight	79 Kg
Pressure acoustic	74 dB(A) @ 7m



air cooled



petrol



three-phase



manual recoil

# GE 8000 HBT



## 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

Model	HONDA GX 390
Tank capacity	6.1 l
Stand-by three-phase power	8 kVA (6.4 kW)/ 400V / 11.5A
PRP three-phase power	7 kVA (5.6 kW)/ 400V / 10.1A
PRP single-phase power	4 kVA / 230V / 17.3A
Dry weight	80 Kg
Pressure acoustic	71 dB(A) @ 7m



air cooled



petrol



three-phase



manual  
recoil

# GE 8000 KBT



## 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

Model	KOHLER CH 440 COMMAND PRO
Tank capacity	6.1 l
Stand-by three-phase power	8 kVA (6.4 kW)/ 400V / 11.5A
PRP three-phase power	7 kVA (5.6 kW)/ 400V / 10.1A
PRP single-phase power	4 kVA / 230V / 17.3A
Dry weight	82 Kg
Pressure acoustic	74 dB(A) @ 7m



air cooled



petrol



three-phase



manual  
recoil

# RANGE

# S



**High performance, low consumption, reduced noise and vibration levels:**  
The **iGX** series engines are characterised by variable timing (digital CDI) and increase of the compression ratio.



**“STR Governor” electronic regulation (Self Tuning Regulator):**  
The **iGX** engines have an electronic regulation that operates directly on the regulator throttle valve and ensures an easier start (together with the “Auto Choke” system) and steady rpm even in case of variable loads. The system is independent and does not need batteries: the STR regulator is supplied by coils located under the flywheel.



**Automatic starter (Auto Choke):**  
All engines of the **iGX** series are equipped with an automatic starter device (Auto Choke) for an easier start phase without any manual intervention.



**Large “emergency” manual starter for an easier start:**  
All engines of the **iGX** series are equipped as standard with an “emergency” manual starter to be used in case of low battery and/or malfunction of the electric starting. The large diameter of the starter enables a simple and easier start even compared with the traditional GX engines (40% less strength needed). The starting is also made easier by the new grip.



## TANK

They are equipped as standard with a large tank for high autonomy.

# GE S-5000 BBM



4-STROKE ENGINE, OHV, NATURAL ASPIRATED	
Model	B&S - XR1450
Tank capacity	20 l
Stand-by single-phase power	5 kVA (4.5 kW) / 230V / 21.7A
PRP single-phase power	4 kVA (3.6 kW) / 230V / 17.4A
Dry weight	76 Kg (AA)   86 Kg (AE)
Pressure acoustic	73 dB(A) @ 7m

-   
air cooled
-   
petrol
-   
single-phase
-   
Electric Starter (AE)

# GE S-5000 HBM



4-STROKE ENGINE, OHV, NATURAL ASPIRATED	
Model	HONDA GX 270
Tank capacity	20 l
Stand-by single-phase power	4.9 kVA (4.4 kW) / 230V / 21.3A
PRP single-phase power	4 kVA (3.6 kW) / 230V / 17.4A
Dry weight	76 Kg (AA)   86 Kg (AE)
Pressure acoustic	71 dB(A) @ 7m

-   
air cooled
-   
petrol
-   
single-phase
-   
manual recoil (AA)

# GE S-6000 YDM



4-STROKE ENGINE, NATURAL ASPIRATED, DIRECT INJECTION	
Model	YANMAR L100N
Tank capacity	20 l
Stand-by single-phase power	5.7 kVA (5.1 kW) / 230V / 24.8A
PRP single-phase power	5 kVA (4.5 kW) / 230V / 21.7A
Dry weight	123 Kg (AA)   133 Kg (AE)
Pressure acoustic	74 dB(A) @ 7m

-   
air cooled
-   
diesel
-   
single-phase
-   
manual recoil (AA)
-   
Electric Starter (AE)

# GE S-6500 YDT



**AVR**  
optional



### 4-STROKE ENGINE, NATURAL ASPIRATED, DIRECT INJECTION

Model	YANMAR L100N
Tank capacity	20 l
Potenza three-phase Stand-by	6.5 kVA (5.2 kW) / 400V / 9.4A
PRP three-phase power	5.7 kVA (4.6 kW) / 400V / 8.2A
PRP single-phase power	4 kVA (3.6 kW) / 230V / 17.4A
Dry weight	127 Kg (AA)   141 Kg (AE)
Pressure acoustic	74 dB(A) @ 7m

- air cooled
- diesel
- three-phase
- manual recoil (AA)
- Electric Starter (AE)



**AVR**



# GE S-7000 BBM

### 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

Model	B&S - XR2100
Tank capacity	20 l
Stand-by single-phase power	7.2 kVA (6.5 kW) / 230V / 31.3A
PRP single-phase power	6 kVA (5.4 kW) / 230V / 26A
Dry weight	94 Kg (AA)   104 Kg (AE)
Pressure acoustic	74 dB(A) @ 7m

- air cooled
- petrol
- single-phase
- Electric Starter (AE)



**AVR**  
optional AA



# GE S-7000 HBM

### 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

	WITHOUT AVR	WITH AVR
Model	HONDA GX 390	HONDA iGX 390
Tank capacity	20 l	
Stand-by single-phase power	6.7 kVA (6 kW) / 230V / 29.1A	7.2 kVA (6.5 kW) / 230V / 31.3A
PRP single-phase power	5.5 kVA (5 kW) / 230V / 23.9A	6 kVA (5.4 kW) / 230V / 26A
Dry weight	94 Kg (AA)	104 Kg (AE)
Pressure acoustic	71 dB(A) @ 7m	

- air cooled
- petrol
- single-phase
- manual recoil (AA)
- Electric Starter (AE)

# GE S-7554 YDT



### 4-STROKE ENGINE, NATURAL ASPIRATED, DIRECT INJECTION

Model	YANMAR L100V
Tank capacity	20 l
Potenza three-phase Stand-by	7 kVA (5.6 kW) / 400V/ 10A
Stand-by three-phase power	6 kVA (4.8 kW) / 400V/ 8.7A
PRP single-phase power	5 kVA/kW / 230V/ 21.7A
Dry weight	141 Kg
Pressure acoustic	74 dB(A) @ 7m



# GE S-8000 BBT



### 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

Model	B&S - XR2100
Tank capacity	20 l
Potenza three-phase Stand-by	8 kVA (6.4 kW) / 400V / 11.5A
Stand-by three-phase power	7 kVA (5.6 kW) / 400 V / 10.1A
PRP single-phase power	4 kVA (3.6 kW) / 230V / 17.4A
Dry weight	98 Kg (AA)   108 Kg (AE)
Pressure acoustic	74 dB(A) @ 7m



# GE S-8000 HBT



### 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

Model	HONDA GX 390   HONDA iGX 390
Tank capacity	20 l
Potenza three-phase Stand-by	8 kVA (6.4 kW) / 400V / 11.5A
PRP three-phase power	7 kVA (5.6 kW) / 400V / 10.6A
PRP single-phase power	4 kVA (3.6 kW) / 230V / 17.4A
Dry weight	98 Kg (AA)   108 Kg (AE)
Pressure acoustic	71 dB(A) @ 7m



# GE S-8054 HBT



**4-STROKE ENGINE, OHV, NATURAL ASPIRATED**

Model	HONDA GX 390
Tank capacity	20 l
Potenza three-phase Stand-by	8 kVA (6.4 kW)/ 400V / 11.5A
PRP three-phase power	7 kVA (5.6 kW)/ 400V / 10.6A
PRP single-phase power	5 kVA / kW / 230V / 21.7A
Dry weight	110 Kg
Pressure acoustic	71 dB(A) @ 7m



air cooled



petrol



three-phase



manual recoil (AA)

RANGE S



# RANGE OPEN FRAME

**AVR**

## **AVR**

AVR , automatic voltage regulator , is an electronic device that keeps the voltage constant in all working conditions (from no-load to full load).



## **HANDLING TROLLEY**

Low machine weight and specific handling trolley with 2 wheels and 2 handles allow easy manual transport.



## **FRONT PANEL**

A recessed panel protects the sockets and controls from accidental damage whilst a tubular steel frame provides protection for the complete machine

## **SOLID STRUCTURE**

It has a steel structure with motor and alternator mounted on anti-vibration mounts to reduce noise and increase service life.

# GE 3900



AVR



### 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

Model	GK 225
Tank capacity	15 l
Stand-by single-phase power	3.3 kVA/kW / 230V/ 14.3A
PRP single-phase power	3 kVA/kW / 230V/ 13A
Dry weight	45 Kg
Pressure acoustic	71 dB(A) @ 7m



air cooled



petrol



single-phase



manual recoil

# GE 6900



AVR



### 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

Model	GK 420
Tank capacity	20 l
Stand-by single-phase power	6.5 kVA/kW / 230V/ 28.3A
PRP single-phase power	6 kVA/kW / 230V/26A
Dry weight	80 Kg
Pressure acoustic	74 dB(A) @ 7m



air cooled



petrol



single-phase



manual recoil

# GE 7000 BBM-L



AVR



### 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

Model	Briggs&Stratton XR2100
Tank capacity	20 l
Stand-by single-phase power	6.7 kVA (6 kW) /230V/ 29.1A
PRP single-phase power	6 kVA (5.4 kW) /230V/26 A
Dry weight	91 Kg
Pressure acoustic	74 dB(A) @ 7m



air cooled



petrol



single-phase



Electric Starter (AE)

# GE 7000 HBM-L



### 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

Model	HONDA - GX 390
Tank capacity	20 l
Stand-by single-phase power	6.7 kVA (6 kW)/230V / 29.1A
PRP single-phase power	5.5 kVA (5 kW)/230V / 23.9A
Dry weight	94 Kg (AA)   104 Kg (AE)
Pressure acoustic	74 dB(A) @ 7m



air cooled



petrol



single-phase



manual  
recoil



# GE 8000 BBT-L

### 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

Model	B&S - XR2100
Tank capacity	20 l
Potenza three-phase Stand-by	8 kVA (6.4 kW) / 400V/ 11.5A
PRP three-phase power	7 kVA (5.6 kW) / 400V/ 10.1A
PRP single-phase power	3.5 kVA / kW / 230V / 15.2A
Dry weight	93 Kg
Pressure acoustic	74 dB(A) @ 7 m



air cooled



petrol



three-phase



Electric  
Starter



# GE 8000 HBT-L

### 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

Model	HONDA - GX 390
Tank capacity	20 l
Potenza three-phase Stand-by	8 kVA (6.4 kW) / 400V/ 11.5A
PRP three-phase power	7 kVA (5.6 kW) / 400V/ 10.1A
PRP single-phase power	3.5 kVA / kW / 230V / 15.2A
Dry weight	83 Kg
Pressure acoustic	72 dB(A) @ 7m



air cooled



petrol



three-phase



manual  
recoil

# GE 10000 HZDM



### 4-STROKE ENGINE, DIRECT INJECTION

Model	HATZ - 1D90
Tank capacity	18 l
Stand-by single-phase power	10 kVA (9 kW) / 230 V / 43.5 A
PRP single-phase power	9 kVA (8.1 kW) / 230 V / 39.1 A
Dry weight	215 Kg
Pressure acoustic	80 dB(A) @ 7m

-   
air cooled
-   
diesel
-   
single-phase
-   
Electric Starter

# GE 11000 HBS



### 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

Model	HONDA GX 630
Tank capacity	18 l
Stand-by single-phase power	11 kVA (9.9 kW) / 230 V / 47.8 A
PRP single-phase power	10 kVA (9 kW) / 230 V / 43.5 A
Dry weight	145 Kg
Pressure acoustic	74 dB(A) @ 7m

-   
air cooled
-   
petrol
-   
single-phase
-   
Electric Starter

# GE 12000 HZDT



### 4-STROKE ENGINE, DIRECT INJECTION

Model	HATZ - 1D90
Tank capacity	18 l
Potenza three-phase Stand-by	12 kVA (9.6 kW) / 400 V / 17.3 A
PRP three-phase power	11 kVA (8.8 kW) / 400 V / 15.9 A
PRP single-phase power	6 kVA / 230 V / 26 A
Dry weight	220 Kg
Pressure acoustic	80 dB(A) @ 7m

-   
air cooled
-   
diesel
-   
three-phase
-   
Electric Starter

# GE 12054 HZDT



### 4-STROKE ENGINE, DIRECT INJECTION

Model	HATZ - 1D90
Tank capacity	18 l
Potenza three-phase Stand-by	12 kVA (9.6 kW) / 400 V / 17.3 A
PRP three-phase power	11 kVA (8.8 kW) / 400 V / 15.9 A
PRP single-phase power	6 kVA / 230 V / 26 A
Dry weight	226 Kg
Pressure acoustic	80 dB(A) @ 7m



air cooled



diesel



three-phase



Electric Starter

# GE 13000 HBS



### 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

Model	HONDA GX 630
Tank capacity	18 l
Stand-by three-phase power	13 kVA (10.4 kW) / 400V / 18.7 A
PRP three-phase power	11.5 kVA (9.2 kW) / 400V / 16.6 A
PRP single-phase power	6 kVA / 230 V / 26 A
Dry weight	142 Kg
Pressure acoustic	74 dB(A) @ 7m



air cooled



petrol



three-phase



Electric Starter



# GE 15000 HBM



### 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

Model	HONDA iGX 800
Tank capacity	18 l
Stand-by single-phase power	14 kVA (12.6 kW) / 230V / 60.9 A
PRP single-phase power	12.5 kVA (11.2 kW) / 230V / 54.3A
Dry weight	160 Kg
Pressure acoustic	74 dB(A) @ 7m



air cooled



petrol



single-phase



Electric Starter



# GE 17000 HBT

## 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

Model	HONDA iGX 800
Tank capacity	18 l
Potenza three-phase Stand-by	16.5 kVA (13.2 kW) / 400V / 23.8A
PRP three-phase power	14.5 kVA (11.2 kW) / 400V / 20.9A
PRP single-phase power	7.5 kVA / kW / 230V / 32.6A
Dry weight	155 Kg
Pressure acoustic	74 dB(A) @ 7m

-   
air cooled
-   
petrol
-   
three-phase
-   
Electric Starter



# GE 17054 HBT

## 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

Model	HONDA iGX 800
Tank capacity	18 l
Potenza three-phase Stand-by	17 kVA (13.6 kW) / 400 V / 24.5 A
PRP three-phase power	15 kVA (12 kW) / 400 V / 21.6 A
PRP single-phase power	7 kVA / 230 V / 30.4 A
Dry weight	175 Kg
Pressure acoustic	74 dB(A) @ 7m

-   
air cooled
-   
petrol
-   
three-phase
-   
Electric Starter

OPEN FRAME

# RANGE SX

**HOOK**  
equipped with central lifting hook.



**WIDE ACCESSIBILITY TO THE ENGINE**  
to allow easy maintenance (replacement of air, oil, fuel filters)

**BUNDED BASE**  
able to contain any leaks of liquids in the engine  
avoiding environmental pollution.



**AVR**  
optional



# GE SX-6000 YDM

## 4-STROKE ENGINE, DIRECT INJECTION

Model	YANMAR L 100 V
Tank capacity	23 l
Stand-by single-phase power	5.7 kVA (5.1 kW) / 230 V / 24.8 A
PRP single-phase power	5.7 kVA (4.5 kW) / 230 V / 21.7 A
Dry weight	200 Kg
Pressure acoustic	68 dB(A) @ 7m



air cooled



diesel



single-phase



Electric Starter



**AVR**



# GE SX-6500 YDT

## 4-STROKE ENGINE, DIRECT INJECTION

Model	YANMAR L 100 V
Tank capacity	23 l
Stand-by three-phase power	6.5 kW (5.2 kW) / 400 V / 9.4 A
PRP three-phase power	5.7 kVA (4.6 kW) / 400 V / 8.2 A
PRP single-phase power	4 kVA / 230 V / 17.4 A
Dry weight	206 Kg
Pressure acoustic	68 dB(A) @ 7m



air cooled



diesel



three-phase



Electric Starter



**AVR**



# GE SX-7000 HBM

## 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

Model	HONDA iGX 390
Tank capacity	20 l
Stand-by single-phase power	6.7 kVA (6 kW) / 230 V / 29.1 A
PRP single-phase power	5.5 kVA (5 kW) / 230 V / 23.9 A
Dry weight	155 Kg
Pressure acoustic	63 dB(A) @ 7m



air cooled



petrol



single-phase



Electric Starter

# GE SX-7554 YDT



### 4-STROKE ENGINE, DIRECT INJECTION

Model	YANMAR L 100V
Tank capacity	23 l
Potenza three-phase Stand-by	7 kVA (5.6 kW) / 400 V / 10 A
PRP three-phase power	6 kVA (4.8 kW) / 400 V / 8.7 A
PRP single-phase power	5 kVA / 230 V / 21.7 A
Dry weight	215 Kg
Pressure acoustic	68 dB(A) @ 7m

air cooled    diesel    three-phase    Electric Starter



# GE SX-8000 HBT

### 4-STROKE ENGINE, OHV, NATURAL ASPIRATED

Model	HONDA iGX 390
Tank capacity	18 l
Potenza three-phase Stand-by	8 kVA(6.4 kW) / 400V/ 11.5A
PRP three-phase power	7 kVA(5.6 kW) / 400V/ 10.1A
PRP single-phase power	3.5 kVA/kW /230V/ 15.2A
Dry weight	159 Kg
Pressure acoustic	66.5 dB(A) @ 7m

air cooled    petrol    three-phase    Electric Starter



# GE SX-9000 KDM



### 4-STROKE ENGINE, INDIRECT INJECTION

Model	KOHLER KDW702
Tank capacity	38 l
Stand-by single-phase power	9.2 kVA (8.3 kW) / 230V / 40A
PRP single-phase power	8.3 kVA (7.5 kW) / 230V / 36.1A
Dry weight	340 Kg
Pressure acoustic	68 dB(A) @ 7m

water cooled    diesel    single-phase    Electric Starter





## GE SX-11000 KDT

### 4-STROKE ENGINE, INDIRECT INJECTION

Model	KOHLER KDW702
Tank capacity	38 l
Potenza three-phase Stand-by	11 kVA (8.8 kW) / 400V/15.9A
PRP three-phase power	10 kVA (8 kW) /400V/14.4A
PRP single-phase power	7 kVA/kW /230V/30.4A
Dry weight	340 Kg
Pressure acoustic	66.5 dB(A) @ 7m



## GE SX-12054 KDT

### 4-STROKE ENGINE, INDIRECT INJECTION

Model	KOHLER KDW702
Tank capacity	38 l
Stand-by three-phase power	11 kVA (8.8 kW) / 400V/15.9A
PRP three-phase power	10 kVA (8 kW) /400V/14.4A
PRP single-phase power	7 kVA/kW /230V/30.4A
Dry weight	350 Kg
Pressure acoustic	66.5 dB(A) @ 7m



## GE SX-16000 KDM

### 4-STROKE ENGINE, INDIRECT INJECTION

Model	KOHLER KDW1003
Tank capacity	38 l
Stand-by single-phase power	16 kVA (14.4 kW) / 230V/69.6A
PRP single-phase power	14.5 kVA (13 kW) /230V/ 63A
Dry weight	388 Kg
Pressure acoustic	68.6 dB(A) @ 7m



# GE SX-18000 KDT



AVR



### 4-STROKE ENGINE, INDIRECT INJECTION

Model	KOHLER KDW1003
Tank capacity	38 l
Potenza three-phase Stand-by	18 kVA (14.4 kW) / 400V/ 26A
PRP three-phase power	16.5 kVA (13.2 kW) / 400V / 23.8A
PRP single-phase power	9 kVA/kW / 230V / 39.1A
Dry weight	370 Kg
Pressure acoustic	69 dB(A) @ 7m

water cooled    diesel    three-phase    Electric Starter

# GE SX-18054 KDT



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AVR



### 4-STROKE ENGINE, INDIRECT INJECTION

Model	KOHLER KDW1003
Tank capacity	38 l
Potenza three-phase Stand-by	17.5 kVA (14 kW) / 400V/25.2A
PRP three-phase power	16 kVA (12.8 kW) /400V/23.1A
PRP single-phase power	7.5 kVA/kW /230V/32.6A
Dry weight	394 Kg
Pressure acoustic	68.6 dB(A) @ 7m

water cooled    diesel    three-phase    Electric Starter



# HANDY ACCESSORIES ...

M A D E I N I T A L Y



## MANUAL TROLLEY

The machines preset for mounting the accessory **CTM** can be transported by means of comfortable handles. The wheels mounted facilitate land transport.

It is designed to be handled exclusively by hand and is suitable for light-weight machines.

**IT IS FORBIDDEN** to tow the equipment on public roads of any type because it does not meet the requirements specified in national and international traffic regulations.



## SITE TOW

The machines provided for assembling the accessory **CTL** (slow towing trolley) can be towed up to a maximum speed of **40 Kms/hour** on asphalted surfaces.

Towing on public roads or turnpikes of any type **IS EXCLUDED**, because not in possession of the requirements by national and foreign traffic norms



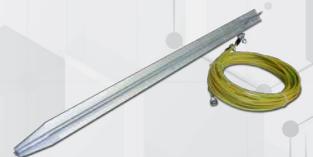
## ROAD TROLLEY

The machines preset for mounting the accessory **CTV** (fast tow trolley) are equipped with: "declaration of conformity for approved vehicles", required for registering the vehicle within the national territory.

It is **approved** for transport on public roads after obtaining the necessary authorizations from the qualified bodies. The maximum allowed speed is **80 km/h** and, in any case, it is mandatory to observe the local legislation in force on road traffic.

## EARTHING KIT

The kit includes the ground rod and cable, available with different sections of copper.



## KIT EXHAUST EXTENSION

The Kit, exhaust extension, has the aim to remove the exhaust vapours of the generating set from the work area.



## LOCKING FUEL CAP

Cap in polymer/steel/stainless steel complete with seal. The fuel cap with key ensures greater safety of your fuel.



## REMOTE CONTROL

The "TCM" (remote control) allowing start/stop of the engine up to 10 metres distance from the machine.



LOAD POWER	NOMINAL POWER	STARTING COEFFICIENT	POWER NEEDED
<b>HOME - OFFICE</b>			
Electric heater	2000	1,2	2400
Conditioner	2000	3	6000
Refrigerator / Freezer	500	3	1500
Microwave oven	600	2,5	1500
Hob	2000	1	2000
Mixer	1000	3,5	3500
Kitchen robot	1000	2,5	2500
Vacuum	1000	2	2000
Computer	250	2	500
Plasma television	300	3	900
Water heater	300	2	600
Printers	150	1	150
Copiers	1600	1,1	1760
UPS	500	1,5	750
<b>GARDENING</b>			
Lawnmower	1100	2,2	2420
Grass trimmer	350	3	1050
Hedge trimmer	700	2,5	1750
Blowers / Vacuums	2000	1,25	2500
Chainsaws	2000	2	4000
Pressure washers	2500	3,5	8750
<b>PROFESSIONAL</b>			
Compressor	2000	3	6000
Band saw	400	2,5	1000
Concrete mixer	800	3,5	2800
Sander	1000	2,5	2500
plasterer	2200	3,5	7700
Percussion drill	1200	1,2	1440
Grinder	1400	3	4200
Circular saws	1800	2,5	4500
Demolition drill	1200	3,5	4200
Submersible pump	500	3,5	1750
Inverters	1500	2,5	3750
Mixer	1400	3,5	4900
Transformer welding machine	2000	2,5	5000
Inverter welding machine	4000	2	8000
<b>LIGHTING</b>			
Halogen lamps	500	1	500
Fluorescent (Neon)	60	2	120
Incandescent	100	1	100
Metal halides	500	2	1000
Led	500	1	500



SMALL BUILDING SITES



ARTISANS / EMERGENCY ASSISTANCE



TRADERS

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