

# MOSA

*Switch the power on*



- ENGINE DRIVEN WELDERS
- GENERATING SETS
- LIGHTING TOWER



MMO

**THE SPECIALIST IN QUALITY  
WITH SOLUTION THAT MAKE  
A DIFFERENT**



SEA

SINCE  
1963

# PROUDLY “MADE IN ITALY”

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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”.

# ENGINE DRIVEN WELDERS






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### LEGENDA

-  Air cooling
-  Water cooling

-  Manual recoil (AA)
-  Electric Starter (AE)
-  Battery powered

# Compact Welders

Cw

## E-WELD      MAGIC WELD 150      MAGIC WELD 200



### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)

HONDA GX200  
MOSA M225  
4000 rpm



### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)

HONDA GX270  
3600 rpm



### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)

## MAGIC WELD 200 YDE      MAGIC WELD 230 YDE      MAGIC WELD 250



Yanmar L70V  
3600 rpm



### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)

YANMAR L100V  
3600 rpm



### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)

HONDA GX390  
3600 rpm



### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)

## TS 200 BS/CF      TS 200 DES/CF      TS 200 BS/EL P



Honda GX390  
3000 rpm



### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)

Yanmar L 100 V  
3000 rpm



### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)

Honda GX390  
3000 rpm



### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)

MODEL	FUEL	CURRENT RANGE	DUTY CYCLE		OPEN CIRCUIT VOLTAGE	POW.3~ (kVA)	POW.1~ (kVA)	DRY WEIGHT KG
E-WELD	battery	20A @ 20.8V-150A @ 26V (Stick) 20A @ 10.8V-150A @ 16V (Tig)	150A @ 26V 100% (Stick) 150A @ 16V 100% (Tig)		72 Vcc	/	/	56
MAGIC WELD 150	petrol	20 A / 20.8 V - 150 A / 20 V	<b>HONDA</b> 130 A / 25.2 V @ 60% 80 A / 23.2 V @ 100%	<b>MOSA M225</b> 140A / 25,4V @ 60% 100A / 24 V @ 100%	67 V	-	2 kW / 230 V cc / 8.7 A	34
MAGIC WELD 200	petrol	20 A / 20.8 V - 200 A / 24 V	175 A / 27 V @ 100%		70 V	-	3.3 kVA / 230 V / 14.3 A	61
MAGIC WELD 200 YDE	diesel	20 A / 20.8 V - 200 A / 20 V	155 A / 26.2 V - 100%		70 V	-	3.3 kVA / 230 V / 14.3 A	91
MAGIC WELD 230 YDE	diesel	20 A / 20.8 V - 230 A / 22 V	190 A / 27.6 V @ 60% 175 A / 27 V @ 100%		70 V	-	3.3 kVA / 230 V / 14.3 A	61
MAGIC WELD 250	petrol	20 A / 20.8 V - 250 A / 25 V	220 A / 28.8V @ 35%   200 A / 28 V @ 60% 175 A / 27 V @ 100%		70 V	-	3.3 kVA / 230 V / 14.3 A	91
TS 200 BS/CF	petrol	20 ÷ 100 A / 90 ÷ 190 A	190 A - 35%   160 A - 60%   120 A - 100%		98 V	6 kVA / 400 V / 8.7 A	5 kVA / 230 V / 21.7 A	111
TS 200 DES/CF	diesel	20 ÷ 100 A / 90 ÷ 190 A	190 A - 35%   160 A - 60%   120 A - 100%		98 V	6 kVA / 400 V / 8.7 A	5 kVA / 230 V / 21.7 A	150
TS 200 BS/EL P	petrol	20 ÷ 170 A	170 A - 60%   140 A - 100%		65 V	6 kVA / 400 V / 8.7 A	4 kVA / 230 V / 17.4 A	106



# Compact Welders

Cw

## TS 200 DES/EL



Yanmar L 100 V  
3000 rpm

### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)



Pw

# Power Welders

## CS 230 YSX CC/CV



Yanmar L100 V  
3000 rpm

### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)
- Gas Tungsten Arc Welding GTAW (TIG)
- GMAW Gas Metal Arc Welding (MIG)
- FCAW Flux Cored Arc Welding (FLUX CORED)



## TS 350 YSX



Yanmar 3 TNV 80  
3000 rpm

### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)
- Gas Tungsten Arc Welding GTAW (TIG with SCRATCH start)



## TS 400 YS



Yanmar 4TNV88  
1500 rpm

### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)
- Gas Tungsten Arc Welding GTAW (TIG with SCRATCH start)



## TS 400 PS



Perkins 404A-22G1  
1500 rpm

### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)
- Gas Tungsten Arc Welding GTAW (TIG with SCRATCH start)



## TS 500 PS



Perkins 404A-22G1  
1800 rpm (60Hz)

### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)
- Gas Tungsten Arc Welding GTAW (TIG with SCRATCH start)



MODEL	FUEL	CURRENT RANGE	DUTY CYCLE	OPEN CIRCUIT VOLTAGE	POW.3~ (kVA)	POW.1~ (kVA)	DRY WEIGHT KG
TS 200 DES/EL	diesel	20 ÷ 170 A	170 A - 60%   130 A - 100%	65 V	6 kVA / 400 V / 8.7 A	5 kVA / 230 V / 21.7 A	133
CS 230 YSX CC/CV	diesel	20 ÷ 210 A (STICK - TIG) 14 V ÷ 44 V (MIG)	210 A - 60%   180 A - 100%	65 V	6 kVA / 400 V / 8.7 A	5 kVA / 230 V / 21.7 A	230
TS 350 YSX	diesel	20 ÷ 350 A	350 A - 35%   320 A - 60% 270 A - 100%	75 V	12 kVA / 400 V / 17.3 A	7 kVA / 230 V / 30.4 A	530
TS 400 YS	diesel	20 ÷ 400 A	400A - 60%   350A - 100%	72 V	16 kVA / 400 V / 23.1 A	10 kVA / 230 V / 43.5 A	750
TS 400 PS	diesel	20 ÷ 400 A	400 A - 60%   350 A - 100%	70 V	16 kVA / 400 V / 23.1 A	12 kVA / 230 V / 52.2 A	780
TS 500 PS	diesel	20 ÷ 500 A	500 A - 35%   450 A - 60%   400 A - 100%	70 V	16 kVA / 400 V / 23.1 A	12 kVA / 230 V / 52.2 A	780



# Digital Welders DSP

Dw

## DSP 500 YS



## DSP 500 PS



## DSP 600 PS



Yanmar 4TNV88  
1500 rpm



### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)
- Gas Tungsten Arc Welding GTAW (TIG)
- GMAW Gas Metal Arc Welding (MIG)
- FCAW Flux Cored Arc Welding (FLUX CORED)

Perkins 404A-22G1  
1500 rpm



### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)
- Gas Tungsten Arc Welding GTAW (TIG)
- GMAW Gas Metal Arc Welding (MIG)
- FCAW Flux Cored Arc Welding (FLUX CORED)

Perkins 1103A-33G  
1500 rpm



### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)
- Gas Tungsten Arc Welding GTAW (TIG)
- GMAW Gas Metal Arc Welding (MIG)
- FCAW Flux Cored Arc Welding (FLUX CORED)

## DSP 2x400 PS



## DSP 2x400 YS



Perkins 1103A-33TG1  
1500 rpm



### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)
- Gas Tungsten Arc Welding GTAW (TIG)
- GMAW Gas Metal Arc Welding (MIG)
- FCAW Flux Cored Arc Welding (FLUX CORED)

YANMAR 4TNV98T  
1500 rpm



### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)
- Gas Tungsten Arc Welding GTAW (TIG)
- GMAW Gas Metal Arc Welding (MIG)
- FCAW Flux Cored Arc Welding (FLUX CORED)

MODEL	FUEL	CURRENT RANGE	DUTY CYCLE	OPEN CIRCUIT VOLTAGE	POW.3~ (kVA)	POW.1~ (kVA)	DRY WEIGHT KG
DSP 500 YS	diesel	20 ÷ 500 A (STICK-TIG) 16 ÷ 40 V (MIG-FILO ANIMATO)	500A - 60%   450A - 100%	62 V	16 kVA / 400 V / 23.1 A	10 kVA / 230 V / 43.5 A	720
DSP 500 PS	diesel	10 ÷ 500 A (STICK-TIG) 16 ÷ 40 V (MIG-FILO ANIMATO)	500 A - 35%   450 A - 60%   400 A - 100%	62 V	16 kVA / 400 V / 23.1 A	12 kVA / 230 V / 52.2 A	750
DSP 600 PS	diesel	10 ÷ 600 A (STICK-TIG) 16 ÷ 40V (MIG-FILO ANIMATO)	600A - 35%   550 A - 60%   500 A - 100%	60 V	30 kVA / 400 V / 43.3 A	15 kVA / 230 V / 65.2 A	1000
DSP 2x400 PS	diesel	2x10 ÷ 400 A (STICK-TIG) 2x16 ÷ 36 V (MIG-FILO ANIMATO)	2x400 A - 35%   2x360 A - 60%   2x330 A - 100%	68 V	40 kVA / 400 V / 57.8 A	20 kVA / 230 V / 87 A	1350
DSP 2x400 YS	diesel	2x10 ÷ 400 A (STICK-TIG) 2x16 ÷ 36 V (MIG-FILO ANIMATO)	2x400 A - 35%   2x360 A - 60%   2x330 A - 100%	68 V	40 kVA / 400 V / 57.8 A	20 kVA / 230 V / 87 A	1200





# TS EVO Welders

Ew

## TS 275 EVO



## TS 405 EVO



Kohler KDW 702  
3000 rpm



### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)
- Gas Tungsten Arc Welding GTAW (TIG with SCRATCH start)

Kohler KDW 1003  
3000 rpm



### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)
- Gas Tungsten Arc Welding GTAW (TIG with SCRATCH start)

# TS EVO MULTI4<sup>®</sup> Welders

Ew

## TS 275 EVO MULTI4



## TS 405 EVO MULTI4



## TS 2x280 EVO MULTI4



Kohler KDW 702  
3000 rpm



### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)
- Gas Tungsten Arc Welding GTAW (TIG)
- GMAW Gas Metal Arc Welding (MIG)
- FCAW Flux Cored Arc Welding (FLUX CORED)
- Pulsed TIG

Kohler KDW 1003  
3000 rpm



### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)
- Gas Tungsten Arc Welding GTAW (TIG)
- GMAW Gas Metal Arc Welding (MIG)
- FCAW Flux Cored Arc Welding (FLUX CORED)
- Pulsed TIG

Kubota V1505  
3000 rpm



### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)
- Gas Tungsten Arc Welding GTAW (TIG)
- GMAW Gas Metal Arc Welding (MIG)
- FCAW Flux Cored Arc Welding (FLUX CORED)
- Pulsed TIG

MODEL	FUEL	CURRENT RANGE	DUTY CYCLE	OPEN CIRCUIT VOLTAGE	POW.3~ (kVA)	POW.1~ (kVA)	DRY WEIGHT KG
TS 275 EVO	diesel	20A ÷ 270A (STICK - TIG)	200 A - 100%   230 A - 60% 270 A - 35% (solo TIG)	66 V	8 kVA / 400 V / 11.5 A	5 kVA / 230 V / 21.7 A	390
TS 405 EVO	diesel	20A ÷ 400A (STICK - TIG)	300 A - 100%   330 A - 60% 380 A - 35% (solo TIG)	75 V	14 kVA / 400 V / 20,2 A	8 kVA / 230 V / 34,8 A	455
TS 275 EVO MULTI4	diesel	20A ÷ 270A (STICK - TIG) 15 ÷ 45 V (MIG-FILO ANIMATO)	200 A - 100%   230 A - 60% 270 A - 35% (solo TIG)	66 V	8 kVA / 400 V / 11.5 A	5 kVA / 230 V / 21.7 A	390
TS 405 EVO MULTI4	diesel	20A ÷ 400A (STICK - TIG) 15 ÷ 45 V (MIG-FILO ANIMATO)	300 A - 100%   330 A - 60% 380 A - 35% (solo TIG)	75 V	14 kVA / 400 V / 20,2 A	8 kVA / 230 V / 34,8 A	455
TS 2X280 EVO MULTI4	diesel	20 ÷ 250 A DUAL (STICK e TIG) 40 ÷ 500 A SINGLE (STICK e TIG) 15 ÷ 45 V (MIG-FILO ANIMATO)	250 A - 60%   230 A - 100% (DUAL) 400 A - 100% (SINGLE)	70 V	15 kVA / 400 V / 21.6 A	7 kVA / 230 V / 30.4 A	700



# Welding Generators

Wg

## GM 5-200 HBM



Honda GX390  
3000 rpm



### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)

## GM 5-200 KBM



KOHLER CH 440  
COMMAND PRO  
3000 rpm



### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)

## GM 7-200 HBT



Honda GX390  
3000 rpm



### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)

## GM 7-200 KBT



KOHLER CH 440  
COMMAND PRO  
3000 rpm



### WELDING PROCESSES

- SMAW Shielded Metal Arc welding (STICK)

MODEL	FUEL	CURRENT RANGE	DUTY CYCLE	OPEN CIRCUIT VOLTAGE	POW.3~ (kVA)	POW.1~ (kVA)	DRY WEIGHT KG
GM 5-200 HBM	petrol	40A ÷ 200A	160A 60%   120A 100%	85V	/	5 kVA/kW / 230 V / 21.7 A	97
GM 5-200 KBM	petrol	40A ÷ 200A	160A 60%   120A 100%	85V	/	5 kVA/kW / 230 V / 21.7 A	99
GM 7-200 HBT	petrol	40A ÷ 200A	160A 60%   120A 100%	85V	7 kVA (5.6 kW) / 400 V / 10.1A	4 kVA/kW / 230 V / 17.4 A	100
GM 7-200 KBT	petrol	40A ÷ 200A	160A 60%   120A 100%	85V	7 kVA (5.6 kW) / 400 V / 10.1A	4 kVA/kW / 230 V / 17.4 A	102

# GENERATING SETS

## 3000 RPM



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## LEGENDA



Air cooling



Water cooling



Manual recoil (AA)



Electric Starter (AE)

# Inverter

In

### GE 2000 MI



GK 80-i  
5500 rpm  
(variabili)



#### SPECIFICATIONS

- Single-phase
- 2 USB ports
- ESC function (Engine Speed Control)
- Parallel kit

### GE 3500 MI



GK 160Vi  
3600 rpm  
(variabili)



#### SPECIFICATIONS

- Single-phase
- 2 USB ports
- ESC function (Engine Speed Control)
- Parallel kit

### GE 4000 MI



GK 225  
3600 rpm  
(variabili)



#### SPECIFICATIONS

- Single-phase
- 2 USB ports
- ESC function (Engine Speed Control)
- Parallel kit

# Naked

Nk

### GE 3500 HBM



HONDA GX200  
3000 rpm



#### SPECIFICATIONS

- Single-phase
- Oil Alert

### GE 3500 KBM



KOHLER CH270  
3000 rpm



#### SPECIFICATIONS

- Single-phase
- Oil Alert

### GE 3500 MBM



M225  
3000 rpm



#### SPECIFICATIONS

- Single-phase

### GE 5000 BBM



B&S XR1450  
3000 rpm



#### SPECIFICATIONS

- Single-phase
- Oil Alert

### GE 5000 HBM



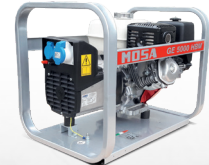
HONDA GX270  
3000 rpm



#### SPECIFICATIONS

- Single-phase
- Oil Alert
- AVR (optional)

### GE 5000 KBM



Kohler CH395  
COMMAND PRO  
3000 rpm



#### SPECIFICATIONS

- Single-phase
- Oil Alert
- AVR (optional)

MODEL	FUEL	POW.1~ (kVA)	TANK CAPACITY LITRES	FUEL CONSUMPTION (75% OF PRP)	DRY WEIGHT KG
GE 2000 MI	petrol	2 kW / 230 V / 8.7 A	5	0.94 l/h	22
GE 3500 MI	petrol	3.4 kW / 230 V / 14.8 A	8	1.45 l/h	28.5
GE 4000 MI	petrol	4,2 kW / 230 V / 18,3 A	12	1.4 l/h	42
GE 3500 HBM	petrol	3,2 kVA (2,9 kW) / 230 V / 13,9 A	3,1	1,1 lt/h	45
GE 3500 KBM	petrol	3,2 kVA (2,9 kW) / 230 V / 13,9 A	4	1,2 lt/h	44
GE 3500 MBM	petrol	3,2 kVA (2,9 kW) / 230 V / 13,9 A	5	1,2 lt/h	45
GE 5000 BBM	petrol	5 kVA (4,5 kW) / 230 V / 21,7 A	5,3	1,9 lt/h	57
GE 5000 HBM	petrol	4,9 kVA (4,4 kW) / 230 V / 21,3 A	5,3	1,6 lt/h	56
GE 5000 KBM	petrol	4,9 kVA (4,4 kW) / 230 V / 21,3 A	7	2,1 lt/h	60



# Naked

Nk

<b>GE 6000 YDM</b>	<b>GE 6500 YDT</b>	<b>GE 7000 BBM</b>
<b>YANMAR L 100 V</b> 3000 rpm  <b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Single-phase</li> <li>• AVR (optional)</li> </ul>	<b>YANMAR L 100 V</b> 3000 rpm  <b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> </ul>	<b>B&amp;S XR2100</b> 3000 rpm  <b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Single-phase</li> <li>• Oil Alert</li> <li>• AVR (optional)</li> </ul>
<b>GE 7000 HBM</b>	<b>GE 7000 KBM</b>	<b>GE 8000 BBT</b>
<b>HONDA GX390</b> 3000 rpm  <b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Single-phase</li> <li>• Oil Alert</li> <li>• AVR (optional)</li> </ul>	<b>Kohler CH 440</b> <b>COMMAND PRO</b> 3000 rpm  <b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Single-phase</li> <li>• Oil Alert</li> <li>• AVR (optional)</li> </ul>	<b>B&amp;S XR2100</b> 3000 rpm  <b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• Oil Alert</li> </ul>
<b>GE 8000 HBT</b>	<b>GE 8000 KBT</b>	
<b>HONDA GX390</b> 3000 rpm  <b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• Oil Alert</li> </ul>	<b>Kohler CH 440</b> <b>COMMAND PRO</b> 3000 rpm  <b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• Oil Alert</li> </ul>	

MODEL	FUEL	POW.3~ (kVA) STAND-BY	POW.1~ (kVA)	TANK CAPACITY LITRES	FUEL CONSUMPTION (75% OF PRP)	DRY WEIGHT KG
GE 6000 YDM	diesel	/	5.7 kVA (5.1 kW) / 230 V / 24.8 A	5.5	1 lt/h	93
GE 6500 YDT	diesel	6.5 kVA (5.2 kW) / 400 V / 9.4 A	4 kVA / 230 V / 17.4 A	5.5	1 lt/h	97
GE 7000 BBM	petrol	/	6.7 kVA (6 kW) / 230 V / 29.1 A	6.6	2.7 lt/h	76
GE 7000 HBM	petrol	/	6.7 kVA (6 kW) / 230 V / 29.1 A	6.1	2.4 lt/h	76
GE 7000 KBM	petrol	/	6.7 kVA (6 kW) / 230 V / 29.1 A	6.1	2.4 lt/h	78
GE 8000 BBT	petrol	8 kVA (6.4 kW) / 400V / 11.5A	4 kVA / 230V / 17.3A	7	3.1 lt/h	80
GE 8000 HBT	petrol	8 kVA (6.4 kW) / 400V / 11.5A	4 kVA / 230V / 17.3A	6.1	2.4 lt/h	80
GE 8000 KBT	petrol	8 kVA (6.4 kW) / 400V / 11.5A	4 kVA / 230V / 17.3A	7	3.1 lt/h	82



# S- Range

S

## GE S-5000 BBM      GE S-5000 HBM      GE S-6000 YDM



**B&S XR1450**  
3000 rpm

**SPECIFICATIONS**

- Single-phase
- Oil Alert
- AVR
- Multifunction digital instrument

**HONDA GX270**  
3000 rpm

**SPECIFICATIONS**

- Single-phase
- Oil Alert
- AVR
- Electronic speed governor

**YANMAR L 100 V**  
3000 rpm

**SPECIFICATIONS**

- Single-phase
- AVR (Optional)

## GE S-6500 YDT      GE S-7000 BBM      GE S-7000 HBM



**YANMAR L 100 V**  
3000 rpm

**SPECIFICATIONS**

- Three-phase
- AVR (Optional)

**B&S XR2100**  
3000 rpm

**SPECIFICATIONS**

- Single-phase
- Oil Alert
- AVR (AE)

**HONDA GX390**  
3000 rpm

**SPECIFICATIONS**

- Single-phase
- Oil Alert
- AVR (AE)
- Electronic speed governor (AE)

## GE S-7554 YDT      GE S-8000 BBT      GE S-8000 HBT



**YANMAR L 100 V**  
3000 rpm

**SPECIFICATIONS**

- Three-phase
- AVR (Optional)

**B&S XR2100**  
3000 rpm

**SPECIFICATIONS**

- Three-phase
- Oil Alert
- AVR (AE)
- Multifunction digital instrument

**HONDA GX390**  
3000 rpm

**SPECIFICATIONS**

- Three-phase
- Oil Alert
- AVR (AE)
- Electronic speed governor (AE)

MODEL	FUEL	POW.3~ (kVA) STAND-BY	POW.1~ (kVA)	TANK CAPACITY LITRES	FUEL CONSUMPTION (75% OF PRP)	DRY WEIGHT KG
GE S-5000 BBM	petrol	/	5 kVA (4.5 kW) / 230V / 21.7A	20	1.9 lt/h	76 (AA)   86 (AE)
GE S-5000 HBM	petrol	/	4.9 kVA (4.4 kW) / 230V / 21.3A	20	1.6 lt/h	76 (AA)   86 (AE)
GE S-6000 YDM	diesel	/	5.7 kVA (5.1 kW) / 230V / 24.8A	20	1 lt/h	123 (AA)   133 (AE)
GE S-6500 YDT	diesel	6.5 kVA (5.2 kW) / 400V / 9.4A	4 kVA / 230 V / 17.4 A	20	1 lt/h	127 (AA)   141 (AE) (IP54)
GE S-7000 BBM	petrol	/	6.7 kVA (6 kW) / 230 V / 29.1 A	20	2.7 lt/h	94 (AA)   104 (AE)
GE S-7000 HBM	petrol	/	6.7 kVA (6 kW) / 230 V / 29.1 A	20	2.4 lt/h	94 (AA)   104 (AE)
GE S-7554 YDT	diesel	7 kVA (5.6 kW) / 400V / 10A	5 kVA/kW / 230V / 21.7A	20	1 lt/h	141 (AE)
GE S-8000 BBT	petrol	8 kVA (6.4 kW) / 400V / 11.5A	4 kVA / 230 V / 17.4 A	20	2.7 lt/h	98 (AA)   108 (AE)
GE S-8000 HBT	petrol	8 kVA (6.4 kW) / 400V / 11.5A	4 kVA / 230 V / 17.4 A	20	2.4 lt/h	98 (AA)   108 (AE)   110 (IP54)



# S- Range

S

## GE S-8054 HBT



HONDA GX 390  
3000 rpm

### SPECIFICATIONS

- Three-phase
- Oil Alert
- AVR (AE)
- Multifunction digital instrument



Of

# Open Frame

## GE 3900



GK 225  
3000 rpm

### SPECIFICATIONS

- Single-phase
- Battery charged 12 Vcc
- Portable



## GE 6900



Kohler KD 425/2  
3000 rpm

### SPECIFICATIONS

- Single-phase
- Battery charged 12 Vcc
- Portable



## GE 5000 HBM-L



Honda GX630  
3000 rpm

### SPECIFICATIONS

- Single-phase
- Automatic Starter
- AVR



## GE 7000 BBM-L



HATZ 1D90  
3000 rpm

### SPECIFICATIONS

- Single-phase
- AVR



## GE 7000 HBM-L



Kohler KD 425/2  
3000 rpm

### SPECIFICATIONS

- Single-phase
- AVR



## GE 8000 BBT-L



Honda GX630  
3000 rpm

### SPECIFICATIONS

- Single-phase
- AVR



MODEL	FUEL	POW.3~ (kVA) STAND-BY	POW.1~ (kVA)	TANK CAPACITY LITRES	FUEL CONSUMPTION (75% OF PRP)	DRY WEIGHT KG
GE S-8054 HBT	petrol	8 kVA (6.4 kW) / 400V / 11.5A	5 kVA / kW / 230V / 21.7A	20	2.4 lt/h	110
GE 3900	petrol	/	3.3 kVA/kW / 230V / 14.3A	15	/	45
GE 6900	petrol	/	6.5 kVA/kW / 230V / 28.3A	20	/	80
GE 5000 HBM-L	petrol	/	4.9 kVA (4.4 kW) / 230V/21.3A	20	1.6 lt/h	80
GE 7000 BBM-L	petrol	/	6.7 kVA (6 kW) / 230V / 29.1A	20	2.7 lt/h	91
GE 7000 HBM-L	petrol	/	6.7 kVA (6 kW) / 230V / 29.1A	20	2.4 lt/h	81
GE 8000 BBT-L	petrol	8 kVA (6.4 kW) / 400V / 11.5A	3.5 kVA / kW / 230V / 15.2A	20	2.7 lt/h	93



# Open Frame

Of

<p><b>GE 8000 HBT-L</b></p>  	<p><b>GE 10000 HZDM</b></p>  	<p><b>GE 11000 HBS</b></p>  
<p>Honda GX630 3000 rpm</p>   <p><b>SPECIFICATIONS</b></p> <ul style="list-style-type: none"> <li>• Single-phase</li> <li>• AVR</li> </ul>	<p>HATZ 1D90 3000 rpm</p>   <p><b>SPECIFICATIONS</b></p> <ul style="list-style-type: none"> <li>• Single-phase</li> <li>• AVR</li> </ul>	<p>Honda GX630 3000 rpm</p>   <p><b>SPECIFICATIONS</b></p> <ul style="list-style-type: none"> <li>• Single-phase</li> <li>• AVR</li> </ul>
<p><b>GE 12000 HZDT</b></p>  	<p><b>GE 12054 HZDT</b></p>  	<p><b>GE 13000 HBS</b></p>  
<p>HATZ 1D90 3000 rpm</p>   <p><b>SPECIFICATIONS</b></p> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> </ul>	<p>HATZ 1D90 3000 rpm</p>   <p><b>SPECIFICATIONS</b></p> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> </ul>	<p>Honda GX630 3000 rpm</p>   <p><b>SPECIFICATIONS</b></p> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> </ul>
<p><b>GE 13054 HBS</b></p>  	<p><b>GE 15000 HBM</b></p>  	<p><b>GE 17000 HBT</b></p>  
<p>Honda GX630 3000 rpm</p>   <p><b>SPECIFICATIONS</b></p> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> </ul>	<p>HONDA iGX 800 3000 rpm</p>   <p><b>SPECIFICATIONS</b></p> <ul style="list-style-type: none"> <li>• Single-phase</li> <li>• AVR</li> <li>• Electronic speed governor</li> </ul>	<p>HONDA iGX 800 3000 rpm</p>   <p><b>SPECIFICATIONS</b></p> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> <li>• Electronic speed governor</li> </ul>

MODEL	FUEL	POW.3~ (kVA) STAND-BY	POW.1~ (kVA)	TANK CAPACITY LITRES	FUEL CONSUMPTION (75% OF PRP)	DRY WEIGHT KG
GE 8000 HBT-L	petrol	8 kVA (6.4 kW) / 400V / 11.5A	3.5 kVA / kW / 230V / 15.2A	20	2.4 lt/h	83
GE 10000 HZDM	diesel	/	10 kVA (9 kW) / 230V / 43.5 A	18	2.5 lt/h	215
GE 11000 HBS	petrol	/	11 kVA (9.9 kW) / 230 V / 47.8 A	18	3.9 lt/h	145
GE 12000 HZDT	diesel	12 kVA (9.6 kW) / 400 V / 17.3 A	6 kVA / 230 V / 26 A	18	2.5 lt/h	220
GE 12054 HZDT	diesel	12 kVA (9.6 kW) / 400 V / 17.3 A	6 kVA / 230 V / 26 A	10	2.5 lt/h	226
GE 13000 HBS	petrol	13 kVA (10.4 kW) / 400 V / 18.7 A	6 kVA / 230 V / 26 A	18	3.9 lt/h	142
GE 13054 HBS	petrol	13 kVA (10.4 kW) / 400 V / 18.7 A	6 kVA / 230 V / 26 A	18	3.9 lt/h	160
GE 15000 HBM	petrol	/	14 kVA (12.6 kW) / 230V / 60.9 A	18	4.7 lt/h	156
GE 17000 HBT	petrol	16 kVA (12.8kW) / 400V / 23.1A	7.5 kVA/kW / 230V / 32.6A	18	4.7 lt/h	164





# Open Frame

Of

## GE 17054 HBT



IP54

HONDA iGX 800  
3000 rpm

### SPECIFICATIONS

- Three-phase
- AVR
- Electronic speed governor



Sx

# SX- Range

## GE SX-5000 HBM



Honda GX270  
3000 rpm

### SPECIFICATIONS

- Single-phase
- Oil Alert
- AVR
- Electronic speed governor



## GE SX-6000 YDM



Yanmar L100 V  
3000 rpm

### SPECIFICATIONS

- Single-phase
- AVR



## GE SX-6500 YDT



Yanmar L100 V  
3000 rpm

### SPECIFICATIONS

- Three-phase
- AVR



## GE SX-7000 HBM



Honda GX390  
3000 rpm

### SPECIFICATIONS

- Single-phase
- Oil Alert
- AVR
- Electronic speed governor



## GE SX-7554 YDT



Yanmar L100 V  
3000 rpm

### SPECIFICATIONS

- Three-phase
- AVR



## GE SX-8000 HBT



Honda GX390  
3000 rpm

### SPECIFICATIONS

- Three-phase
- Oil Alert
- AVR
- Electronic speed governor



MODEL	FUEL	POW.3~ (kVA) STAND-BY	POW.1~ (kVA)	TANK CAPACITY LITRES	FUEL CONSUMPTION (75% OF PRP)	DRY WEIGHT KG
GE 17054 HBT	petrol	17 kVA (13.6 kW) / 400 V / 24.5 A	7 kVA/kW / 230 V / 30.4A	18	4.7 lt/h	175
GE SX-5000 HBM	petrol	/	4.9 kVA (4.4 kW) / 230 V / 21.3 A	18	1.6 lt/h	147
GE SX-6000 YDM	diesel	/	5.7 kVA (5.1 kW) / 230 V / 24.8 A	23	1.2 lt/h	200
GE SX-6500 YDT	diesel	6.5 kVA (5.2 kW) / 400 V / 9.4 A	3.5 kVA/kW / 230V/ 15.2A	23	1.2 lt/h	202
GE SX-7000 HBM	petrol	/	6.7 kVA (6 kW) / 230 V / 29.1 A	18	2.4 lt/h	159
GE SX-7554 YDT	diesel	7 kVA (5.6 kW) / 400 V / 10.1 A	4.8 kVA/kW / 230V/ 20.9A	23	1.2 lt/h	221
GE SX-8000 HBT	petrol	8 kVA(6.4 kW) / 400V/ 11.5A	3.5 kVA / kW / 230V / 15.2A	18	2.4 lt/h	159



# SX- Range

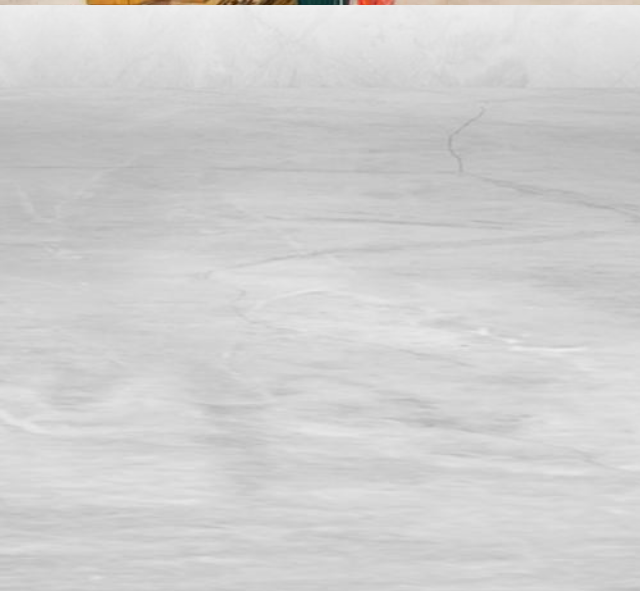
Sx

GE SX-9000 KDM		GE SX-11000 KDT		GE SX-12054 KDT	
<b>KOHLER KDW702</b> 3000 rpm 	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Single-phase</li> <li>• AVR</li> </ul>	<b>KOHLER KDW702</b> 3000 rpm 	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> </ul>	<b>KOHLER KDW702</b> 3000 rpm 	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> </ul>
GE SX-16000 KDM		GE SX-18000 KDT		GE SX-18054 KDT	
<b>KOHLER KDW1003</b> 3000 rpm 	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Single-phase</li> <li>• AVR</li> </ul>	<b>KOHLER KDW1003</b> 3000 rpm 	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> </ul>	<b>KOHLER KDW702</b> 3000 rpm 	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> </ul>

MODEL	FUEL	POW.3~ (kVA) STAND-BY	POW.1~ (kVA)	TANK CAPACITY LITRES	FUEL CONSUMPTION (75% OF PRP)	DRY WEIGHT KG
GE SX-9000 KDM	diesel	/	9.2 kVA (8.3 kW) / 230V / 45A	38	2.6 lt/h	340
GE SX-11000 KDT	diesel	11 kVA (8.8kW) / 400V /15.9A	6 kVA/kW / 230V / 26A	38	2.6 lt/h	340
GE SX-12054 KDT	diesel	11 kVA (8.8kW) / 400V /15.9A	7 kVA/kW / 230V / 30.4A	38	2.6 lt/h	350
GE SX-16000 KDM	diesel	/	16 kVA (14.4 kW) / 230V / 69.6A	38	3.7 lt/h	372
GE SX-18000 KDT	diesel	18 kVA(14.4 kW) / 400V / 26 A	9 kVA/kW / 230V / 39.1A	38	3.7 lt/h	372
GE SX-18054 KDT	diesel	17.5 kVA (14 kW) / 400V/25.2A	7.5 kVA/kW /230V/32.6A	38	3.7 lt/h	394

# GENERATING SETS

## 1500 Rpm



- Rental ..... pag. 20  
da 20kVA a 100kVA
- Light Power ..... pag. 21  
da 8kVA a 20kVA
- Mid Power ..... pag. 22  
da 30kVA a 65kVA
- High Power ..... pag. 24  
da 90kVA a 455kVA



# Rental

Rt

<b>GE 20 YR-5</b>  		<b>GE 40 YR-5</b>  		<b>GE 40 KR-5</b>  	
<b>Yanmar 4TNV88</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Single-phase / Three-phase</li> <li>• AVR "3 Phase Sensing"</li> </ul>	<b>YANMAR 4TNV98C</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> </ul>	<b>Kohler KDI 2504TM-40</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> </ul>
<b>GE 50 KR-5</b>  		<b>GE 50 YR-5</b>  		<b>GE 60 FR-5</b>  	
<b>Kohler KDI 2504TCR</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR "3 Phase Sensing"</li> </ul>	<b>YANMAR 4TNV98CT</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR "3 Phase Sensing"</li> </ul>	<b>FPT F34TEVP01</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> </ul>
<b>GE 85 FR-5</b>  		<b>GE 100 FR-5</b>  			
<b>FPT F36TEVP03.A85</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Single-phase / Three-phase</li> <li>• AVR "3 Phase Sensing"</li> </ul>	<b>FPT F36TEVP03.A94</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR "3 Phase Sensing"</li> </ul>		

MODEL	FUEL	POW.3~ (kVA) STAND-BY	TANK CAPACITY LITRES	CONSUMO FUEL (75% DI PRP)	DRY WEIGHT KG
GE 20 YR-5	diesel	20 kVA (16 kW) / 400 V / 28,9 A	100	3.4 lt/h	750
GE 40 YR-5	diesel	38 kVA (30.4 kW) / 400V / 54.8A	150	5.9 lt/h	1085
GE 40 KR-5	diesel	38 kVA (30.4 kW) / 400V / 54.8A	150	6.5 lt/h	1125
GE 50 KR-5	diesel	50 kVA (40 kW) / 400V / 72.2A	245	6.5 lt/h	1270
GE 50 YR-5	diesel	48 kVA (38.4 kW) / 400V / 69.3A	245	7.2 lt/h	1210
GE 60 FR-5	diesel	60 kVA (48 kW) / 400V / 86.6A	270	10.8 lt/h	1410
GE 85 FR-5	diesel	92 kVA (73.6 kW) / 400V / 132.8A	400	10.6 lt/h	1900
GE 100 FR-5	diesel	100 kVA (80 kW) / 400V / 144.3A	400	11.5 lt/h	1950



### LEGENDA



Air cooling



Water cooling



Manual recoil (AA)



Electric Starter (AE)

# Light Power

Lp

GE 8 YSXC		GE 10 YSXC		GE 10 YSX	
Yanmar 3TNV80F 1500 rpm	<b>SPECIFICATIONS</b> • Single-phase • AVR	Yanmar 3TNV80F 1500 rpm	<b>SPECIFICATIONS</b> • Three-phase • AVR and Compound	Yanmar 3TNV80F 1500 rpm	<b>SPECIFICATIONS</b> • Three-phase • AVR and Compound
GE 15 YSXC		GE 15 YSX		GE 20 YSXC	
Yanmar 3TNV88F 1500 rpm	<b>SPECIFICATIONS</b> • Three-phase • AVR and Compound	Yanmar 3TNV88F 1500 rpm	<b>SPECIFICATIONS</b> • Three-phase • AVR and Compound	Yanmar 4TNV88F 1500 rpm	<b>SPECIFICATIONS</b> • Three-phase • AVR "3 Phase Sensing"
GE 20 YSX		GE 20 PSX			
Yanmar 4TNV88 1500 rpm	<b>SPECIFICATIONS</b> • Single-phase / Three-phase • AVR "3 Phase Sensing"	Perkins 404A-22G1 1500 rpm	<b>SPECIFICATIONS</b> • Three-phase • AVR "3 Phase Sensing"		

MODEL	FUEL	POW.3~ (kVA) STAND-BY	POW.1~ (kVA)	TANK CAPACITY LITRES	CONSUMO FUEL (75% DI PRP)	DRY WEIGHT KG
GE 8 YSXC	diesel	/	8 kVA (7.2 kW) / 230 V / 34.8 A	30	1.8 lt/h	400
GE 10 YSXC	diesel	9.5 kVA (7.6 kW) / 400 V / 13.7 A	4.5 kVA / 230 V / 19.5 A	30	1.8 lt/h	410
GE 10 YSX	diesel	9.5 kVA (7.6 kW) / 400 V / 13.7 A	4.5 kVA / 230 V / 19.5 A	55	1.8 lt/h	535
GE 15 YSXC	diesel	15 kVA (12 kW) / 400 V / 21.6 A	6.5 kVA / 230 V / 28.3 A	60	2.6 lt/h	565
GE 15 YSX	diesel	15 kVA (12 kW) / 400 V / 21.6 A	6.5 kVA / 230 V / 28.3 A	55	2.6 lt/h	630
GE 20 YSXC	diesel	20 kVA (16 kW) / 400 V / 28.9 A	7 kVA / 230 V / 30.4 A	60	3.4 lt/h	610
GE 20 YSX	diesel	20 kVA (16 kW) / 400 V / 28.9 A	7 kVA / 230 V / 30.4 A	100	3.4 lt/h	750
GE 20 PSX	diesel	22 kVA (17.6 kW) / 400 V / 31.8 A	7 kVA / 230 V / 30.4 A	60	4 lt/h	650



# Mid Power

Mp

GE 35 KSC		GE 35 KSX		GE 35 PSX	
Kohler KDI 2504TM-30 1500 rpm	<b>SPECIFICATIONS</b> • Three-phase • AVR	Kohler KDI 2504TM-30 1500 rpm	<b>SPECIFICATIONS</b> • Three-phase • AVR	Perkins 1103A-33G 1500 rpm	<b>SPECIFICATIONS</b> • Three-phase • AVR "3 Phase Sensing"
GE 35 PSSX		GE 35 YSC		GE 35 YSX	
Perkins 1103A-33G 1500 rpm	<b>SPECIFICATIONS</b> • Three-phase • AVR "3 Phase Sensing"	Yanmar 4TNV98 1500 rpm	<b>SPECIFICATIONS</b> • Three-phase • AVR	Yanmar 4TNV98 1500 rpm	<b>SPECIFICATIONS</b> • Single-phase / Three-phase • AVR "3 Phase Sensing"
GE 40 YSX-5		GE 45 KSC		GE 45 KSX	
YANMAR 4TNV98C 1500 rpm	<b>SPECIFICATIONS</b> • Single-phase / Three-phase • AVR "3 Phase Sensing"	Kohler KDI 2504TM-40 1500 rpm	<b>SPECIFICATIONS</b> • Three-phase • AVR "3 Phase Sensing"	Kohler KDI 2504TM-40 1500 rpm	<b>SPECIFICATIONS</b> • Three-phase • AVR

MODEL	FUEL	POW.3~ (kVA) STAND-BY	POW.1~ (kVA)	TANK CAPACITY LITRES	CONSUMO FUEL (75% DI PRP)	DRY WEIGHT KG
GE 35 KSC	diesel	33 kVA (26.4 kW) / 400 V / 47.6 A	11 kVA / 230 V / 47.6 A	55	5.7 lt/h	875
GE 35 KSX	diesel	33 kVA (26.4 kW) / 400 V / 47.6 A	11 kVA / 230 V / 47.6 A	100	5.7 lt/h	1040
GE 35 PSX	diesel	33 kVA (26.4 kW) / 400 V / 47.6 A	11 kVA / 230 V / 47.6 A	65	5.4 lt/h	920
GE 35 PSSX	diesel	33 kVA (26.4 kW) / 400 V / 47.6 A	11 kVA / 230 V / 47.6 A	100	5.4 lt/h	960
GE 35 YSC	diesel	33 kVA (26.4 kW) / 400 V / 47.6 A	11 kVA / 230 V / 47.6 A	55	6.1 lt/h	825
GE 35 YSX	diesel	38 kVA (30.4 kW) / 400 V / 54.8 A	12.5 kVA / 230 V / 54.3 A	100	6.1 lt/h	960
GE 40 YSX-5	diesel	38 kVA (30.4 kW) / 400V / 54.8A	/	150/350	5.9 lt/h	975/1165
GE 45 KSC	diesel	44 kVA (35.2 kW) / 400 V / 63.5 A	15.5 kVA / 230 V / 67.4 A	55	7.1 lt/h	930
GE 45 KSX	diesel	44 kVA (35.2 kW) / 400 V / 63.5 A	15.5 kVA / 230 V / 67.4 A	100	7.1 lt/h	1070



# Mid Power

Mp

<b>GE 45 YSC</b>  		<b>GE 45 YSX</b>  		<b>GE 50 PSSX</b>  	
<b>Yanmar 4TNV98T</b> <b>1500 rpm</b>   <b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR "3 Phase Sensing"</li> </ul>		<b>Yanmar 4TNV98T</b> <b>1500 rpm</b>   <b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR "3 Phase Sensing"</li> </ul>		<b>Perkins 1103A-33TG1</b> <b>1500 rpm</b>   <b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR "3 Phase Sensing"</li> </ul>	
<b>GE 50 YSX-5</b>  		<b>GE 55 PS</b>  		<b>GE 60 FSX-5</b>  	
<b>Perkins 1103A-33TG1</b> <b>1500 rpm</b>   <b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR "3 Phase Sensing"</li> </ul>		<b>Perkins 1103A-33TG1</b> <b>1500 rpm</b>   <b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR "3 Phase Sensing"</li> </ul>		<b>Perkins 1103A-33TG1</b> <b>1500 rpm</b>   <b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR "3 Phase Sensing"</li> </ul>	
<b>GE 65 FSX</b>  		<b>GE 65 PSSX</b>  			
<b>Kohler KDI 3504TM</b> <b>1500 rpm</b>   <b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR "3 Phase Sensing"</li> </ul>		<b>Perkins 1104D-44TG3</b> <b>1500 rpm</b>   <b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR "3 Phase Sensing"</li> </ul>			

MODEL	ENGINE	FUEL	POW.3~ (kVA) STAND-BY	POW.1~ (kVA)	TANK CAPACITY LITRES	CONSUMO FUEL (75% DI PRP)	DRY WEIGHT KG
GE 45 YSC	Yanmar 4TNV98T	diesel	44 kVA (35.2 kW) / 400 V / 63.5 A	15.5 kVA / 230 V / 67.4 A	55	7.4 lt/h	880
GE 45 YSX	Yanmar 4TNV98T Yanmar 4TNV98T-Z (Stage 3A)	diesel	46 kVA (36.8 kW) / 400 V / 66.4 A	15.5 kVA / 230 V / 67.4 A	100	7.4 lt/h	1020
GE 50 PSSX	Perkins 1103A-33TG1	diesel	51 kVA (40.8 kW) / 400 V / 73.6 A	17 kVA / 230 V / 73.9 A	100	8.2 lt/h	1100
GE 50 YSX-5	YANMAR 4TNV98CT	diesel	46 kVA (36.8 kW) / 400V / 66.4A	/	100/350	7.2 lt/h	1005/1195
GE 55 PS	Perkins 1103A-33TG1	diesel	51 kVA (40.8 kW) / 400 V / 73.6 A	17 kVA / 230 V / 73.9 A	65	8.2 lt/h	940
GE 60 FSX-5	FPT F34TEVP01	diesel	60 kVA (48 kW) / 400V / 86.6A	/	200	10.8 lt/h	1360
GE 65 FSX	FPT N45SM1F	diesel	66 kVA (52.8 kW) / 400V / 95.3 A	22 kVA / 230V / 95.6 A	100	12.3 lt/h	1210
GE 65 PSSX	Perkins 1103A-33TG2 Perkins 1104D-44TG3 (Stage 3A)	diesel	66 kVA (52.8 kW) / 400 V / 95.2 A	22 kVA / 230 V / 95.6 A	100	10.4 lt/h 12.4 lt/h (Stage 3A)	1200



# High Power



<b>GE 90 FSX</b>	<b>GE 110 FSX</b>	<b>GE 140 FSX</b>			
 	 	 			
<b>FPT NEF45 TE1F</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> <li>• Electronic speed governor (3A)</li> </ul>	<b>FPT NEF45 TE2F</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> <li>• Electronic speed governor (3A)</li> </ul>	<b>FPT NEF45 TM3</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> </ul>
<b>GE 165 FXC</b>	<b>GE 185 FXC</b>	<b>GE 225 FXC</b>			
 	 	 			
<b>FPTN67 TE1F</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> <li>• Electronic speed governor</li> </ul>	<b>FPT N67 TM4</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> </ul>	<b>FPT NEF67 TM7</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> </ul>
<b>GE 275 FSX</b>	<b>GE 335 FSX</b>	<b>GE 385 FSX</b>			
 	 	 			
<b>FPT C87 TE3F</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> <li>• Electronic speed governor</li> </ul>	<b>FPT C10 TE1F</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> <li>• Electronic speed governor</li> </ul>	<b>FPT C13 TE1F</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> <li>• Electronic speed governor</li> </ul>

MODEL	ENGINE	FUEL	POW.3~ (kVA) STAND-BY	TANK CAPACITY LITRES	CONSUMO FUEL (75% DI PRP)	DRY WEIGHT KG
GE 90 FSX	FPT NEF45 SM3 FPT NEF45 TE1F (Stage 3A)	diesel	90 kVA (72 kW) / 400 V / 130 A	230	14.3 lt/h 14.7 lt/h (Stage 3A)	1580 1630 (Stage 3A)
GE 110 FSX	FPT NEF45 TM2 FPT NEF45 TE2F (Stage 3A)	diesel	110 kVA (88 kW) / 400 V / 159 A	230	16.2 lt/h 17.5 lt/h (Stage 3A)	1670
GE 140 FSX	FPT NEF45 TM3	diesel	140 kVA (112 kW) / 400 V / 202 A	230	20 lt/h	1700
GE 165 FXC	FPT N67 TE1F (Stage 3A)	diesel	165 kVA (132 kW) / 400V / 238.2 A	230	26.5 lit./h	2160
GE 185 FXC	FPT N67 TM4	diesel	192 kVA (153.6 kW) / 400V / 277 A	230	29.4 lit./h	2200
GE 225 FXC	FPT NEF67 TM7 FPT NEF TE3F (Stage 3A)	diesel	220 kVA (176 kW) / 400 V / 317 A	230	37.3 lit./h 41.9 lit./h (Stage 3A)	2210
GE 275 FSX	FPT NEF 67 TE8W FPT C87 TE3F (Stage 3A)	diesel	275 kVA (220 kW) / 400 V / 397 A	425	44.5 lit./h 55 lit./h (Stage 3A)	3500
GE 335 FSX	FPT C87 TE4 FPT C87 TE4F (Stage 3A)	diesel	330kVA (264 kW) / 400 V / 476,3 A	580	52.2 lit./h 52.4 lit./h (Stage 3A)	3890
GE 385 FSX	FPT C13 TE2A FPT C13 TE1F (Stage 3A)	diesel	385 kVA (308 kW) / 400 V / 555,7 A 382 kVA (305.6 kW) / 400 V / 551.4 A (Stage 3A)	580	57.3 lit./h 73.8 lit./h (Stage 3A)	4100





Hp

# High Power

**GE 455 FSX**



**GE 385 SSX**



**GE 455 SSX**



FPT C13 TE2F  
1500 rpm

**SPECIFICATIONS**

- Three-phase
- AVR
- Electronic speed governor



SCANIA DC13 072A  
1500 rpm

**SPECIFICATIONS**

- Three-phase
- AVR
- Electronic speed governor



SCANIA DC13 072A  
1500 rpm

**SPECIFICATIONS**

- Three-phase
- AVR
- Electronic speed governor



**GE 495 SSX**



**GE 555 SSX**



SCANIA DC13 072A  
1500 rpm

**SPECIFICATIONS**

- Three-phase
- AVR
- Electronic speed governor



SCANIA DC13 072A  
1500 rpm

**SPECIFICATIONS**

- Three-phase
- AVR
- Electronic speed governor



MODEL	ENGINE	FUEL	POW.3~ (kVA) STAND-BY	TANK CAPACITY LITRES	CONSUMO FUEL (75% DI PRP)	DRY WEIGHT KG
GE 455 FSX	FPT C13 TE3A FPT C13 TE2F (Stage 3A)	diesel	450 kVA (360 kW) / 400 V / 649.5 A 440 kVA (352 kW) / 400 V / 635.1 A (Stage 3A)	580	72.5 lit./h 81 lit./h (Stage 3A)	4240
GE 385 SSX	SCANIA DC13 072A	diesel	385 kVA (308 kW) / 400V / 556 A	580	53.3 lit/h	4200
GE 455 SSX	SCANIA DC13 072A	diesel	450 kVA (360 kW) / 400V / 649.5 A	580	60 lit/h	4370
GE 495 SSX	SCANIA DC13 072A	diesel	495 kVA (396 kW) / 400V / 715 A	580	63.3 lit/h	4445
GE 555 SSX	SCANIA DC13 072A	diesel	550 kVA (440 kW) / 400V / 795 A	580	71.6 lit/h	4520

# LIGHTING TOWER



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➤ Lighting kit ..... pag. 27



### LEGENDA



Air cooling



Water cooling



Manual recoil (AA)



Electric Starter (AE)

# Light & Energy

Le

## TF IM 5.5 Y



Yanmar L70V  
3000 rpm



### AVAILABLE LAMPS

- TF IM5.5Y J-4X400: 4 METAL HALIDE
- TF IM5.5Y L-4X150: 4 LED
- TF IM5.5Y L-4X240: 4 LED

## TF I19 Y



Yanmar 3TNV80F/  
Kohler KDW 1003  
1500 rpm



### AVAILABLE LAMPS

- TFI19 Y L-4x240: 4 LED
- TFI19 Y L-4x350: 4 LED

# Lighting kit

Lk

## TF NM5.5



### AVAILABLE LAMPS

- TF NM5.5 J-4x400: 4 METAL HALIDE
- TF NM5.5 A-4x1000: 4 ALOGENE
- TF NM5.5 L-4X150: 4 LED

## TF NM9



### AVAILABLE LAMPS

- TF NM9 J-4x1000: 4 METAL HALIDE
- TFI19 Y L-4x240: 4 LED
- TFI19 Y L-4x350: 4 LED

## TF N19



### AVAILABLE LAMPS

- TF N19 J-4x1000: 4 METAL HALIDE
- TFI19 Y L-4x240: 4 LED
- TFI19 Y L-4x350: 4 LED

## TF KIT I9



### AVAILABLE LAMPS

- TF KIT I9 J-4x1000: 4 METAL HALIDE
- TFI19 Y L-4x240: 4 LED
- TFI19 Y L-4x350: 4 LED

## TF CUBE I9



### AVAILABLE LAMPS

- TF CUBE I9 J-4x1000: 4 METAL HALIDE
- TFI19 Y L-4x240: 4 LED
- TFI19 Y L-4x350: 4 LED

\* Weight on BASE

MODEL	LIFTING	TOTAL HEIGHT TOWER (m)	ILLUMINATED AREA (mq) / LUX AVERAGE						TOTAL LUMEN			DRY WEIGHT		
			M. HALIDE	LED			M. HALIDE	LED		M. HALIDE	LED			
				L-4X150	L-4X240	L 4X350		L-4X150	L-4X240		L 4X350	L-4X150	L-4X240	L 4X350
TF IM 5.5 Y	Manual	5.5	1800 / 19	2000 / 30	2500 / 42	/	140000	89900	153480	/	335	335	343	/
TF I19 Y	Hydraulic	9	/	/	4800 / 21	4800 / 30	/	/	153476	223820	/	/	885*	895*
TF NM5.5	Manual	5.5	1800 / 19	2000 / 30	2500 / 42	/	140000	89900	153480	/	226	226	234	/
TF NM9	Manual	9	4200 / 25	/	4800 / 21	4800 / 30	340000	/	153476	223820	790	/	790	800
TF N19	Hydraulic	9	4200 / 25	/	4800 / 21	4800 / 30	340000	/	153476	223820	790	/	790	800
TF KIT I9	Hydraulic	8.6	4200 / 25	/	4800 / 21	4800 / 30	340000	/	153476	223820	400	/	400	410
TF CUBE I9	Hydraulic	8.6	4200 / 25	/	4800 / 21	4800 / 30	340000	/	153476	223820	600	/	600	610

# MOSA



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