



BERGAS

Gas & air compression solutions



CATALOGUE

Electric Generators 2022

MOSA

ENGINE DRIVEN WELDERS



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LEGENDA



Air cooling



Water cooling



Manual recoil (AA)



Electric Starter (AE)

Compact Welders

CW

NEW MAGIC WELD		MAGIC WELD 200		MAGIC WELD 200 YDE	
HONDA GX200 4000 rpm	WELDING PROCESSES • SMAW Shielded Metal Arc welding (STICK)	HONDA GX270 3600 rpm	WELDING PROCESSES • SMAW Shielded Metal Arc welding (STICK)	Yanmar L70V 3600 rpm	WELDING PROCESSES • SMAW Shielded Metal Arc welding (STICK)
TS 200 BS/CF		TS 200 DES/CF		TS 200 BS/EL	
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/ Kohler CH440 3000 rpm	WELDING PROCESSES • SMAW Shielded Metal Arc welding (STICK)
TS 200 BS/EL P		TS 200 DES/EL		TS 250 KD/EL	
Honda GX390/ Kohler CH440 3000 rpm	WELDING PROCESSES • SMAW Shielded Metal Arc welding (STICK)	Yanmar L 100 V 3000 rpm	WELDING PROCESSES • SMAW Shielded Metal Arc welding (STICK)	Kohler KD 477/2 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
NEW MAGIC WELD	petrol	30 ÷ 150 A	150 A 60%	67 V	-	2 kW / 230 V cc / 8.7 A	34
MAGIC WELD 200	petrol	20 ÷ 200 A	200 A 60%	70 V	-	3.3 kVA / 230 V / 14.3 A	61
MAGIC WELD 200 YDE	diesel	20 ÷ 200 A	170 A 60%	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	petrol	20 ÷ 155 A	155 A 60% - 120 A 100%	65 V	6 kVA / 400 V / 8.7 A	4 kVA / 230 V / 17.4 A	106 (Honda) 108 (Kohler)
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 (Honda) 108 (Kohler)
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
TS 250 KD/EL	diesel	20 ÷ 250 A	250 A 35% - 200 A 60%	70 V	6.5 kVA / 400 V / 9.4 A	4.5 kVA / 230 V / 19.5 A	200



Power Welders

Pw

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/BC



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/BC



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



WELDING PROCESSES

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

TS 600 PS/BC



Perkins 1103A-33TG1
1500 rpm



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
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 PS/BC	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 400 YS	diesel	20 ÷ 400 A	400 A 60% - 350 A 100%	72 V	16 kVA / 400 V / 23.1 A	10 kVA / 230 V / 43.5 A	750
TS 500 PS/BC	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
TS 600 PS/BC	diesel	20 ÷ 600 A	600 A 35% - 550 A 60% - 500 A 100%	75 V	40 kVA / 400 V / 57.7 A	15 kVA / 230 V / 65.2 A	1025



Digital Welders DSP

Dw

DSP 500 YS



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)

DSP 500 PS



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)

DSP 600 PS



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



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)

Ew

TS EVO Welders

TS 275 EVO



Kohler KDW 702
3000 rpm



WELDING PROCESSES

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

TS 405 EVO



Kohler KDW 1003
3000 rpm



WELDING PROCESSES

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

TS 600 EVO



Deutz F4L2011
1500/1800 rpm



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
DSP 500 YS	diesel	20 ÷ 500 A (STICK-TIG) 16 ÷ 40 V (MIG-FLUX CORED)	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-FLUX CORED)	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-FLUX CORED)	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-FLUX CORED)	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
TS 275 EVO	diesel	20A / 20.8V ÷ 270A / 21V (STICK) 20A / 10.8V ÷ 270A / 20.8V (TIG)	200A @ 28V / 100% 230A @ 29.2V / 60% (STICK) 200A @ 18V / 100% 230A @ 19.2V / 60% 270A / 20.8V @ 35% (TIG)	66 Vcc (68 Vcc peak)	8 kVA / 400 V / 11.5 A	5 kVA / 230 V / 21.7 A	390
TS 405 EVO	diesel	20A / 20.8V ÷ 400A / 20V (STICK) 20A / 10.8V ÷ 400A / 20V (TIG)	330A @ 33.2V / 60% 300A @ 32V / 100% (STICK) 380A @ 25.2V / 35% 330A @ 23.2V / 60% 300A @ 22V / 100% (TIG)	75 Vcc (79 Vcc peak)	14 kVA / 400 V / 20.2 A	8 kVA / 230 V / 34.8 A	475
TS 600 EVO	diesel	20 ÷ 550 A (50Hz) 20 ÷ 600 A (60Hz)	500 A 60% - 400 A 100% (50Hz) 550 A 60% - 450 A 100% (60Hz)	72 V (78 V peak) (50Hz) 75 V (80 V peak) (60Hz)	18 kVA / 400 V / 26 A (50Hz) 20 kVA / 400 V / 29.9 A (60Hz)	10 kVA / 230 V / 43 A	850



TS EVO MULTI4® Welders

Ew

TS 275 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

TS 405 EVO MULTI4



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

TS 600 EVO MULTI4



Deutz F4L2011
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)
- Pulsed TIG

TS 2x280 EVO MULTI4



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 MULTI4	diesel	20A / 20.8V ÷ 270A / 21V (STICK) 20A / 10.8V ÷ 270A / 20.8V (TIG) 40A / 16V ÷ 270A / 21V (MIG)	200A @ 28V / 100% 230A @ 29.2V / 60% (STICK)	200A @ 18V / 100% 230A @ 19.2V / 60% 270A / 20.8V @ 35% (TIG)	66 Vcc (68 Vcc peak)	8 kVA / 400 V / 11.5 A 5 kVA / 230 V / 21.7 A	390
TS 405 EVO MULTI4	diesel	20A / 20.8V ÷ 400A / 20V (STICK) 20A / 10.8V ÷ 400A / 20V (TIG) 40A @ 16 V - 400A / 20V (MIG)	330A @ 33.2V / 60% 300A @ 32V / 100% (STICK)	380A @ 25.2V / 35% 330A @ 23.2V / 60% 300A @ 22V / 100% (TIG)	75 Vcc (79 Vcc peak)	12 kVA / 400 V / 17.3 A 7 kVA / 230 V / 30.4 A	475
TS 600 EVO MULTI4	diesel	20 ÷ 550 A (50Hz) 14 ÷ 45 V (MIG-FLUX CORED) 20 ÷ 600 A (60Hz) 14 ÷ 45 V (MIG-FLUX CORED)	500 A 60% - 400 A 100% (50Hz) 550 A 60% - 450 A 100% (60Hz)	72 V (78 V peak) (50Hz) 75 V (80 V peak) (60Hz)	18 kVA / 400 V / 26 A (50Hz) 20 kVA / 400 V / 29.9 A (60Hz)	10 kVA / 230 V / 43 A	850
TS 2X280 EVO MULTI4	diesel	20 ÷ 250 A DUAL (STICK e TIG) 40 ÷ 500 A SINGLE (STICK e TIG) 15 ÷ 45 V (MIG-FLUX CORED)	250 A 60% - 230 A 100% (DUAL) 480 A 60% - 440 A 100% (SINGLE)	75 V (80 V peak)	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 CH440
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 CH440
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



Manual recoil (AA)



Water cooling



Electric Starter (AE)

Inverter

In

GE 2000 MI



GK 80-i
5500 rpm
(variables)



SPECIFICATIONS

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

GE 4500 MI



GK 225
3600 rpm
(variables)



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 4000 KDM



KOHLER KD350
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



Koehler CH395
3000 rpm



SPECIFICATIONS

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

MODEL	FUEL	POW.3~ (kVA) STAND-BY	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 4500 MI	petrol	/	4.2 kW / 230V / 18.3A	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	45
GE 4000 KDM	diesel	/	4 kVA (3.6 kW) / 230 V / 17.4 A	4.3	1 lt/h	64
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	57
GE 5000 KBM	petrol	/	4.9 kVA (4.4 kW) / 230 V / 21.3 A	5.3	1.6 lt/h	57



Naked

Nk

GE 6000 YDM



YANMAR L 100 V
3000 rpm

SPECIFICATIONS

- Single-phase
- AVR (optional)



GE 6500 YDT



YANMAR L 100 V
3000 rpm

SPECIFICATIONS

- Three-phase



GE 7000 BBM



B&S XR2100
3000 rpm

SPECIFICATIONS

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



GE 7000 HBM



HONDA GX390
3000 rpm

SPECIFICATIONS

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



GE 7000 KBM



Kohler CH440
3000 rpm

SPECIFICATIONS

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



GE 8000 BBT



B&S XR2100
3000 rpm

SPECIFICATIONS

- Three-phase
- Oil Alert



GE 8000 HBT



HONDA GX390
3000 rpm

SPECIFICATIONS

- Three-phase
- Oil Alert



GE 8000 KBT



Kohler CH440
3000 rpm

SPECIFICATIONS

- Three-phase
- Oil Alert



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	76
GE 8000 BBT	petrol	8 kVA (6.4 kW) / 400V / 11.5A	4 kVA / 230V / 17.3A	6.6	2.7 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	6.1	2.4 lt/h	80



S- Range

S

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	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) 137 (AE)
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	6.5 kVA (5.2 kW) / 400V / 9.4A	4 kVA / 230 V / 17.4 A	20	1 lt/h	141
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)

GE S-5000 BBM



B&S XR1450
3000 rpm



SPECIFICATIONS

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

GE S-6500 YDT



YANMAR L 100 V
3000 rpm



SPECIFICATIONS

- Three-phase
- AVR (Optional)

GE S-7554 YDT



YANMAR L 100 V
3000 rpm



SPECIFICATIONS

- Three-phase
- AVR (Optional)

GE S-8000 BBT

GE S-5000 HBM



HONDA GX270
3000 rpm



SPECIFICATIONS

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

GE S-7000 BBM



B&S XR2100
3000 rpm



SPECIFICATIONS

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

GE S-8000 HBT



B&S XR2100
3000 rpm



SPECIFICATIONS

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

GE S-6000 YDM



YANMAR L 100 V
3000 rpm



SPECIFICATIONS

- Single-phase
- AVR (Optional)

GE S-7000 HBM



HONDA GX390
3000 rpm



SPECIFICATIONS

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

GE S-8000 HBT



HONDA GX390
3000 rpm



SPECIFICATIONS

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



S- Range

S

GE S-8054 HBT



HONDA GX390
3000 rpm



SPECIFICHE

- Three-phase
- Oil Alert
- AVR

Open Frame

Of

GE 5000 HBM-L



HONDA iGX 270
3000 rpm



SPECIFICATIONS

- Single-phase
- AVR

GE 7000 BBM-L



B&S XR210
3000 rpm



SPECIFICATIONS

- Single-phase
- AVR
- Oil Alert

GE 7000 HBM-L



HONDA GX390
3000 rpm



SPECIFICATIONS

- Single-phase
- AVR

GE 8000 BBT-L



B&S XR210
3000 rpm



SPECIFICATIONS

- Single-phase
- AVR
- Oil Alert

GE 8000 HBT-L



HONDA GX390
3000 rpm



SPECIFICATIONS

- Single-phase
- AVR

GE 10000 HZDM



HATZ 1D90
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	4 kVA / 230 V / 17.4 A	20	2.4 lt/h	110
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	2.4 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	2.4 lt/h	93
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) / 230 V / 43.5 A	18	2.5 lt/h	215



Open Frame

Of

GE 10000 KD	GE 11000 HBS	GE 12000 HZDT
		
<p>Kohler KD 425/2 3000 rpm</p> <p>SPECIFICATIONS</p> <ul style="list-style-type: none"> • Single-phase • AVR 	<p>Honda GX630 3000 rpm</p> <p>SPECIFICATIONS</p> <ul style="list-style-type: none"> • Single-phase • AVR 	<p>HATZ 1D90 3000 rpm</p> <p>SPECIFICATIONS</p> <ul style="list-style-type: none"> • Three-phase • AVR
GE 12000 KD	GE 12054 HZDT	GE 13000 HBS
		
<p>KOHLER KD425/2 3000 rpm</p> <p>SPECIFICATIONS</p> <ul style="list-style-type: none"> • Three-phase • AVR 	<p>HATZ 1D90 3000 rpm</p> <p>SPECIFICATIONS</p> <ul style="list-style-type: none"> • Three-phase • AVR 	<p>Honda GX630 3000 rpm</p> <p>SPECIFICATIONS</p> <ul style="list-style-type: none"> • Three-phase • AVR
GE 13054 HBS	GE 15000 HBM	GE 17000 HBT
		
<p>Honda GX630 3000 rpm</p> <p>SPECIFICATIONS</p> <ul style="list-style-type: none"> • Three-phase • AVR 	<p>HONDA iGX 800 3000 rpm</p> <p>SPECIFICATIONS</p> <ul style="list-style-type: none"> • Single-phase • AVR • Electronic speed governor 	<p>HONDA iGX 800 3000 rpm</p> <p>SPECIFICATIONS</p> <ul style="list-style-type: none"> • Three-phase • 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 10000 KD	diesel	/	10 kVA (9 kW) / 230 V / 43.5 A	18	2.2 lt/h	165
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 12000 KD	diesel	12 kVA (9.6 kW) / 400 V / 17.3 A	6 kVA / 230 V / 26 A	18	2.2 lt/h	162
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	16.5 kVA (13.2 kW) / 400 V / 23.8 A	7.5 kVA/kW / 230V / 32.6A	18	4.7 lt/h	164



Open Frame

Of

GE 17054 HBT



HONDA iGX 800
3000 rpm



SPECIFICATIONS

- Three-phase
- AVR
- Starter Automatico (Auto- Choke)
- Electronic speed governor

Sx

SX- Range

GE SX-500 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



KOHLER KDW702
3000 rpm



SPECIFICATIONS

- Single-phase
- AVR

GE SX-11000 KDT



KOHLER KDW702
3000 rpm



SPECIFICATIONS

- Three-phase
- AVR

GE SX-12054 KDT



KOHLER KDW702
3000 rpm



SPECIFICATIONS

- Three-phase
- AVR

GE SX-16000 KDM



KOHLER KDW1003
3000 rpm



SPECIFICATIONS

- Single-phase
- AVR

GE SX-18000 KDT



KOHLER KDW1003
3000 rpm



SPECIFICATIONS

- Three-phase
- AVR

GE SX-18000 KDT



KOHLER KDW1003
3000 rpm



SPECIFICATIONS

- Three-phase
- AVR

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	18 kVA(14.4 kW) / 400V / 26 A	9 kVA/kW / 230V / 39.1A	38	3.7 lt/h	372

GENERATING SETS

1500 Rpm



- **Light Power** pag. 20
from 8kVA to 20kVA
- **Mid Power** pag. 21
from 30kVA to 65kVA
- **High Power.** pag. 23
from 90kVA to 455kVA



LEGENDA



Air cooling



Water cooling



Manual recoil (AA)



Electric Starter (AE)

Light Power

Lp

GE 8 YSXC



Yanmar 3TNV80F
1500 rpm

SPECIFICATIONS

- Single-phase
- AVR



GE 10 YSXC



Yanmar 3TNV80F
1500 rpm

SPECIFICATIONS

- Three-phase
- AVR e Compound



GE 10 YSX



Yanmar 3TNV80F
1500 rpm

SPECIFICATIONS

- Three-phase
- AVR e Compound



GE 15 YSXC



Yanmar 3TNV88F
1500 rpm

SPECIFICATIONS

- Three-phase
- AVR e Compound



GE 15 YSX



Yanmar 3TNV88F
1500 rpm

SPECIFICATIONS

- Three-phase
- AVR e Compound



GE 20 YSXC



Yanmar 4TNV88F
1500 rpm

SPECIFICATIONS

- Three-phase
- AVR "3 Phase Sensing"



GE 20 YSX



Yanmar 4TNV88
1500 rpm

SPECIFICATIONS

- Single-phase / Three-phase
- AVR "3 Phase Sensing"



GE 20 PSX



Perkins 404A-22G1
1500 rpm

SPECIFICATIONS

- Three-phase
- AVR "3 Phase Sensing"



MODEL	FUEL	POW.3~ (kVA) STAND-BY	POW.1~ (kVA)	TANK CAPACITY LITRES	FUEL CONSUMPTION (75% OF 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 (1~)	diesel	/	20 kVA (16 kW) / 230 V-115 V / 87 A-174 A	100	3.4 lt/h	790
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  	SPECIFICATIONS <ul style="list-style-type: none"> • Three-phase • AVR 	Kohler KDI 2504TM-30 1500 rpm  	SPECIFICATIONS <ul style="list-style-type: none"> • Three-phase • AVR 	Perkins 1103A-33G 1500 rpm  	SPECIFICATIONS <ul style="list-style-type: none"> • Three-phase • AVR "3 Phase Sensing"
GE 35 PSSX 		GE 35 YSC 		GE 35 YSX 	
Perkins 1103A-33G 1500 rpm  	SPECIFICATIONS <ul style="list-style-type: none"> • Three-phase • AVR "3 Phase Sensing" 	Yanmar 4TNV98 1500 rpm  	SPECIFICATIONS <ul style="list-style-type: none"> • Three-phase • AVR 	Yanmar 4TNV98 1500 rpm  	SPECIFICATIONS <ul style="list-style-type: none"> • Single-phase / Three-phase • AVR "3 Phase Sensing"
GE 45 KSC 		GE 45 KSX 		GE 45 YSC 	
Kohler KDI 2504TM-40 1500 rpm  	SPECIFICATIONS <ul style="list-style-type: none"> • Three-phase • AVR "3 Phase Sensing" 	Kohler KDI 2504TM-40 1500 rpm  	SPECIFICATIONS <ul style="list-style-type: none"> • Three-phase • AVR 	Yanmar 4TNV98T 1500 rpm  	SPECIFICATIONS <ul style="list-style-type: none"> • Three-phase • AVR "3 Phase Sensing"

MODEL	FUEL	POW.3~ (kVA) STAND-BY	POW.1~ (kVA)	TANK CAPACITY LITRES	FUEL CONSUMPTION (75% OF 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	31 kVA (31 kW) / 230 V-115 V / 134.8 A - 269.6 A (monof.) 12.5 kVA / 230 V / 54.3 A	100	6.1 lt/h	990 960
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
GE 45 YSC	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



Mid Power

Mp

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

High Power

Hp

GE 90 BSX		GE 90 FSX		GE 110 FSX	
Baudouin 4M11G90/5 1500 rpm 	SPECIFICATIONS <ul style="list-style-type: none"> • Three-phase • AVR • Electronic speed governor (3A) 	FPT NEF45 TE1F 1500 rpm 	SPECIFICATIONS <ul style="list-style-type: none"> • Three-phase • AVR • Electronic speed governor (3A) 	FPT NEF45 TE2F 1500 rpm 	SPECIFICATIONS <ul style="list-style-type: none"> • Three-phase • AVR • Electronic speed governor (3A)

MODEL	MOTORE	FUEL	POW.3~ (kVA) STAND-BY	POW.1~ (kVA)	TANK CAPACITY LITRES	FUEL CONSUMPTION (75% OF PRP)	DRY WEIGHT KG
GE 45 YSX	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 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 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 KSX	Kohler KDI 3504 TM	diesel	66 kVA (52.8 kW) / 400 V / 95.2 A	22 kVA / 230 V / 95.6 A	100	11.3 lt/h	1250
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
GE 90 BSX	BAUDOUIN - 4M11G90/5	diesel	88 kVA (70.4 kW) / 400V / 127 A	57 kVA (45.6 kW) / 400V / 82.3 A	230	13.7 lt/h	1700
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	1540



High Power

Hp

GE 120 BSX



Baudouin 4M11G120
1500 rpm

SPECIFICATIONS

- Three-phase
- AVR
- Electronic speed governor (3A)



GE 140 FSX



FPT NEF45 TM3
1500 rpm

SPECIFICATIONS

- Three-phase
- AVR



GE 165 FXC



FPTN67 TE1F
1500 rpm

SPECIFICATIONS

- Three-phase
- AVR
- Electronic speed governor



GE 185 FXC



FPT N67 TM4
1500 rpm

SPECIFICATIONS

- Three-phase
- AVR



GE 225 FXC



FPT NEF67 TM7
1500 rpm

SPECIFICATIONS

- Three-phase
- AVR



GE 225 FSX



FPT NEF 67 TE3F
1500 rpm

SPECIFICATIONS

- Three-phase
- AVR
- Electronic speed governor (3A)



GE 275 FSX



FPT C87 TE3F
1500 rpm

SPECIFICATIONS

- Three-phase
- AVR
- Electronic speed governor



GE 335 FSX



FPT C10 TE1F
1500 rpm

SPECIFICATIONS

- Three-phase
- AVR
- Electronic speed governor



GE 385 FSX



FPT C13 TE1F
1500 rpm

SPECIFICATIONS

- Three-phase
- AVR
- Electronic speed governor



MODEL	MOTORE	FUEL	POW.3- (kVA) STAND-BY	TANK CAPACITY LITRES	FUEL CONSUMPTION (75% OF PRP)	DRY WEIGHT KG
GE 120 BSX	BAUDOUIN - 4M11G120/5	diesel	120 kVA (96 kW) / 400V / 173.2 A	230	17.4 lit./h	1825
GE 140 FSX	FPT NEF45 TM3	diesel	140 kVA (112 kW) / 400 V / 202 A	230	20 lit./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 225 FSX	FPT NEF 67 TM7 FPT NEF 67 TE3F (Stage 3A)	diesel	225 kVA (180 kW) / 400V / 324.7 A	425	37.3 lit./h 41.9 lit./h (Stage 3A)	2850
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



FPT C13 TE2F
1500 rpm



SPECIFICATIONS

- Three-phase
- AVR
- Electronic speed governor

GE 545 FSX



FPT C13 TE7W
1500 rpm



SPECIFICATIONS

- Three-phase
- AVR
- Electronic speed governor

GE 385 SSX



SCANIA DC13 072A
1500 rpm



SPECIFICATIONS

- Three-phase
- AVR
- Electronic speed governor

GE 455 SSX



SCANIA DC13 072A
1500 rpm



SPECIFICATIONS

- Three-phase
- AVR
- Electronic speed governor

GE 495 SSX



SCANIA DC13 072A
1500 rpm



SPECIFICATIONS

- Three-phase
- AVR
- Electronic speed governor

GE 555 SSX



SCANIA DC13 072A
1500 rpm



SPECIFICATIONS

- Three-phase
- AVR
- Electronic speed governor

MODEL	MOTORE	FUEL	POW.3~ (kVA) STAND-BY	TANK CAPACITY LITRES	FUEL CONSUMPTION (75% OF 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 545 FSX	FPT C13 TE7W	diesel	541 kVA (432.8 kW) / 400V / 781 A	580	75.2 lit/h	4520
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



➤ Light & Energy..... pag. 26

➤ Lighting kit pag. 26



LEGENDA



Air cooling



Water cooling



Manual recoil (AA)



Electric Starter (AE)

Light & Energy

Le

TF IM 5.5 Y



TF II9 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

Yanmar 3TNV80F/
Kohler KDW 1003
1500 rpm



AVAILABLE LAMPS

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

Lighting kit

Lk

TF NM5.5



TF NM9



TF NI9



AVAILABLE LAMPS

- TF NM5.5 J-4x400: 4 METAL HALIDE
- TF NM5.5 A-4x1000: 4 ALOGENE
- TF NM5.5 L-4x150: 4 LED

AVAILABLE LAMPS

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

AVAILABLE LAMPS

- TF NI9 J-4x1000: 4 METAL HALIDE
- TFI19 Y L-4x240: 4 LED
- TFI19 Y L-4x350: 4 LED

TF KIT I9



TF CUBE I9



AVAILABLE LAMPS

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

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 II9 Y	Hydraulic	9	4200 / 25	/	4800 / 21	4800 / 30	340000	/	153476	223820	910*	/	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 NI9	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

For more information, please
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