

ME Series

Compact, reliable and easy to use, these generators ensure high performances at low cost and size.



Main applications:

- Construction
- Road works
- Industrial applications



**OPTIONAL:
MTS - MANUAL TRANSFER SWITCH 40A
(FOR MANUAL CONTROL VERSIONS 230V)**



**OPTIONAL:
TRANSPORTATION KIT WITH
FIXED HANDLES**



**OPTIONAL:
TRANSPORTATION KIT WITH
HEIGHT-ADJUSTABLE
FOLDING HANDLES**



**COMPACT DESIGN
EASY TO TRANSPORT**



**EASY TO USE
START PLUG AND WORK**

GENERATING SET	ME 5000	ME 8000	ME 5000	ME 8000
MAIN DATA	SINGLE PHASE	SINGLE PHASE	THREE PHASE	THREE PHASE
POWER RATING - THREE PHASE	kVA / kWe	kVA / kWe	kVA / kWe	kVA / kWe
STAND BY POWER - LTP	-	-	6,3 / 5,0	8,3 / 6,6
CONTINUOUS POWER - COP	-	-	5,4 / 4,3	7,0 / 5,6
POWER RATING - SINGLE PHASE	kVA / kWe	kVA / kWe	kVA / kWe	kVA / kWe
STAND BY POWER - LTP	5,1 / 4,6	7,2 / 6,4	3,8 / 3,4	4,0 / 3,6
CONTINUOUS POWER - COP	4,2 / 3,9	6,0 / 5,5	3,5 / 3,2	3,7 / 3,3
VOLTAGE (Volt)	230	230	400 / 230	400 / 230
FREQUENCY (Hz)	50	50	50	50
POWER FACTOR (cos φ)	0,9	0,9	0,8 / 0,9	0,8 / 0,9
ENGINE				
BRAND	Honda	Honda	Honda	Honda
MODEL	GX270	GX390	GX270	GX390
FUEL	Petrol	Petrol	Petrol	Petrol
CYLINDERS / DISPLACEMENT (cc)	1 inclined / 270	1 inclined / 389	1 inclined / 270	1 inclined / 389
COOLING SYSTEM	Air	Air	Air	Air
STARTING SYSTEM	Recoil	Recoil	Recoil	Recoil
SPEED (rpm)	3000	3000	3000	3000
CONSUMPTION				
FUEL CONSUMPTION at 75% of load (L/h)	1,67	2,14	1,66	2,15
FUEL TANK CAPACITY (L)	5,3	6,1	5,3	6,1
RUNNING TIME @ 75% of load (h)	3,17	2,85	3,19	2,84
NOISE LEVEL				
NOISE PRESSURE @ 7 m (dB(A))	69	69	69	69
NOISE POWER (LWA dB(A))	97	97	97	97
OVERALL DIMENSIONS				
LENGTH (mm)	715	750	715	750
WIDTH (mm)	540	578	540	578
HEIGHT (mm)	490	531	490	531
DRY WEIGHT (Kg)	61	72	74	75
STANDARD EQUIPMENT				
TANK (Type)	Metal	Metal	Metal	Metal
SOCKETS	1 x 230V SCHUKO 16A IP54 1 x 230V CEE 16A IP44	1 x 230V SCHUKO 16A IP54 1 x 230V CEE 32A IP44	1 x 230V SCHUKO 16A IP54 1 x 230V CEE 16A IP44 1 x 400V CEE 16A IP44	1 x 230V SCHUKO 16A IP54 1 x 230V CEE 32A IP44 1 x 400V CEE 16A IP44
PROTECTIONS				
OIL GUARD	Standard	Standard	Standard	Standard
THERMAL PROTECTION	Standard	Standard	Standard	Standard
ALTERNATOR PROTECTION (IP)	23	23	23	23
OPTIONALS				
DIFFERENTIAL PROTECTION + HOUR METER (ASCOFDIFF)	s	s	-	-
MTS- MANUAL TRANSFER SWITCH	o	o	-	-
TRANSPORTATION KIT With fixed handles	o	o	o	o
TRANSPORTATION KIT With folding handles	o	o	o	o

- =Not available

o = Accessory available

s =Supplement (version available when ordered)



www.masonsgenerators.com

MASONS DISTRIBUTOR IN YOUR AREA IS:

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