

MODEL | MEX 2500-8000

- > Simple and essential professional generators
- > Maximum reliability and performance with a basic but efficient configuration.
- > Compact and sturdy frame.
- > Versatile dimensions.



MODEL CODE		MEX2500 PG222SHI	MEX3200 PG252SHI	MEX3300 PG242SHI	MEX5000 PG542THI	MEX5100 PG412SHI
THREE PHASE POWER						
MAX POWER (LTP)	kW				5,04	
RATED POWER (COP/LTP)	kVA				5,36/6,30	
Voltage	Volt				400	
Frequency	Hz				50	
Power factor	cos φ				0,8	
SINGLE PHASE POWER						
MAX POWER (LTP)	kW	2,24	2,59	2,66	3,74	4,60
RATED POWER (COP/LTP)	kVA	1,99/2,49	2,45/2,88	2,37/2,96	3,14/4,16	4,20/5,11
Voltage	Volt	230	230	230	230	230
Frequency	Hz	50	50	50	50	50
Power factor	cos φ	0,9	0,9	0,9	0,9	0,9
ENGINE						
Model		Honda	Honda	Honda	Honda	Honda
Type		GC160	GX160	GC190	GX270	GX270
Displacement	cc	160	163	187	270	270
Cylinder		1 vertical	1 inclination angle	1 vertical	1 inclination angle	1 inclination angle
Power	kW	3,2	3,6	3,7	6,3	6,3
Fuel		Gasoline	Gasoline	Gasoline	Gasoline	Gasoline
Aspiration		Natural	Natural	Natural	Natural	Natural
Cooling system		air	air	air	air	air
Starting system		Recoil	Recoil	Recoil	Recoil	Recoil
TANK / AUTONOMY						
Consumption	g/kWh	313	313	313	313	313
Consumption at 75% load	l/h	0,78	0,93	0,90	1,63	1,63
Tank capacity	l	2	3,6	2	6	6
Running time at 75% load	h	2,6	3,9	2,2	3,7	3,7
NOISE LEVEL						
Acoustic Power LWA	dB(A)	95	94	69	97	97
Acoustic pressure at 7m	dB(A)	69	68	70	71	71
DIMENSIONS AND WEIGHT						
Length	mm	640	640	640	715	715
Width	mm	455	455	455	540	540
Height	mm	400	400	400	490	490
Weight (dry)	Kg	33	38	34	74	57
STANDARD EQUIPMENT						
Electric protection		IP23	IP23	IP23	IP23	IP23
Socket protection		IP44	IP44	IP44	IP44	IP44
Thermal protection		X	X	X	X	X
Oil-guard system		X	X	X	X	X
SOCKETS		1 SCHUKO 230V 16A	2 SCHUKO 230V 16A	2 SCHUKO 230V 16A	1 SCHUKO 230V 16A - 1 CEE 400V 16A	2 SCHUKO 230V 16A
ACCESSORIES						
Transportation kit		X	X	X	X	X

TECHNICAL CHARACTERISTICS NOT IMPREGNATIVE RESERVATION OF MODIFICATIONS FOR INNOVATION OF THE PRODUCT

SOCKETS



Sockets have IP44 thermal protection and reset device fitted directly to the alternator for a full and optimal use of all the power produced by the generator.

ALTERNATOR



All MEX-Class alternators are fitted with IP23 protection that ensures safe use even at maximum power.

FILTER



Easy access to the air filter: for fast changing during essential maintenance.