



A new generation of power

REF. MGT NP.00

MODEL | MGT 3000-8000

- > Designed specifically for intensive operations.
- > Professional uses over an extended period of time.
- > Rigid tubular frame for protection even in tough conditions.



MODEL CODE		MGT 3000 PH242SHI	MGT 4000 PH292SHI	MGT 5000 PH412SHI	MGT 5000 PH542THI	MGT 8000 PH612SHI	MGT 8000 PH652THI
THREE PHASE POWER							
MAX POWER (LTP)	kW				5,04		6,64
RATED POWER (COP/LTP)	kVA				5,36/6,30		7,00/8,30
Voltage	Volt				400		400
Frequency	Hz				50		50
Power factor	cos φ				0,8		0,8
SINGLE PHASE POWER							
MAX POWER (LTP)	kW	2,59	3,05	4,60	3,74	6,43	4,93
RATED POWER (COP/LTP)	kVA	2,45/2,88	2,88/3,39	4,20/5,11	3,14/4,16	6,00/7,15	4,11/5,48
Voltage	Volt	230	230	230	230	230	230
Frequency	Hz	50	50	50	50	50	50
Power factor	cos φ	0,9	0,9	0,9	0,9	0,9	0,9
ENGINE							
Model		Honda	Honda	Honda	Honda	Honda	Honda
Type		GX160	GX200	GX270	GX270	GX390	GX390
Displacement	cc	163	196	270	270	389	389
Cylinder		1 inclination angle	1 inclination angle	1 inclination angle	1 inclination angle	1 inclination angle	1 inclination angle
Power	kW	3,6	4,3	6,3	6,3	8,3	8,3
Fuel		Gasoline	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline
Aspiration		Natural	Natural	Natural	Natural	Natural	Natural
Cooling system		air	air	air	air	air	air
Starting system		Recoil	Recoil	Recoil	Recoil	Recoil	Recoil
TANK / AUTONOMY							
Consumption	g/kWh	313	313	313	313	313	313
Consumption at 75% load	l/h	0,93	1,11	1,63	1,63	2,15	2,13
Tank capacity	l	11	11	11	11	11	11
Running time at 75% load	h	12	10	6,7	6,7	5,1	5,1
NOISE LEVEL							
Guaranteed Acoustic Power LWA	dB(A)	96	95	97	97	97	97
Acoustic pressure at 7m	dB(A)	70	69	71	71	71	71
DIMENSIONS AND WEIGHT							
Length	mm	620	620	832	832	832	832
Width	mm	405	405	513	513	513	513
Height	mm	500	500	570	570	570	570
Weight (dry)	Kg	40	42	62	76	74	82
STANDARD EQUIPMENT							
Electric protection		IP23	IP23	IP23	IP23	IP23	IP23
Socket protection		IP44	IP44	IP44	IP44	IP44	IP44
Thermal/magnetic protection		X	X	X	X	X	X
Oil-guard system		X	X	X	X	X	X
SOCKETS		2 SCHUKO 230V 16A	2 SCHUKO 230V 16A	2 SCHUKO 230V 16A	1 SCHUKO 230V 16A 1 CEE 400V 16A	1 SCHUKO 230V 16A 1 CEE 230V 32A	1 SCHUKO 230V 16A 1 CEE 400V 16A
ACCESSORIES							
Transportation kit		O	O	O	O	O	O

TECHNICAL FEATURES

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

SOCKETS	FUEL TANK	TRANSPORTATION KIT (OPTIONAL)
<p>Fitted with both single and three phase sockets and fitted with IP44 thermal protection for user safety.</p>	<p>With a long-run fuel capacity, stored in a safe yet easily accessible tank, ensures an uninterrupted power supply and autonomy whatever size of tasks undertaken.</p>	<p>With transportation kit, you will easily carry your generator everywhere.</p>

O = Option