

**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
<b>THREE PHASE POWER</b>						
MAX POWER (LTP)				5,04		6,64
RATED POWER (COP/LTP)				5,36/6,30		7,00/8,30
Voltage				400		400
Frequency				50		50
Power factor				0,8		0,8
<b>SINGLE PHASE POWER</b>						
MAX POWER (LTP)	2,59	3,05	4,60	3,74	6,43	4,93
RATED POWER (COP/LTP)	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	230	230	230	230	230	230
Frequency	50	50	50	50	50	50
Power factor	0,9	0,9	0,9	0,9	0,9	0,9
<b>ENGINE</b>						
Model	Honda	Honda	Honda	Honda	Honda	Honda
Type	GX160	GX200	GX270	GX270	GX390	GX390
Displacement	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	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
<b>TANK / AUTONOMY</b>						
Consumption	313	313	313	313	313	313
Consumption at 75% load	0,93	1,11	1,63	1,63	2,15	2,13
Tank capacity	11	11	11	11	11	11
Running time at 75% load	12	10	6,7	6,7	5,1	5,1
<b>NOISE LEVEL</b>						
Guaranteed Acoustic Power LWA	96	95	97	97	97	97
Acoustic pressure at 7m	70	69	71	71	71	71
<b>DIMENSIONS AND WEIGHT</b>						
Length	620	620	832	832	832	832
Width	405	405	513	513	513	513
Height	500	500	570	570	570	570
Weight (dry)	40	42	62	76	74	82
<b>STANDARD EQUIPMENT</b>						
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
<b>ACCESSORIES</b>						
Isometer, Voltmeter, Hourmeter (panel version)			0	0	0	0
Transportation kit	0	0	0	0	0	0

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

**SOCKETS**



Fitted with both single and three phase sockets and fitted with IP44 thermal protection for user safety.

**FUEL TANK**



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.

**ISOMETER (PANEL VERSION)**



With Isometer option the generator is provided with a panel designed for maximum functionality that will suit the professional user and is simple enough to understand.