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**Purchased Electric Power By
Masterpower Generator**

About Us



Masterpower Generator Industry and Trade Incorporation; Having started its activities in 2009 with 25 years of experienced staff, HD Energy Machinery Company electric generator group started out as a generator brand on April 17, 2015 and became institutionalized.

- Production of Diesel Generator, Marine Generator, Gasoline Generator, Gas Engine Generator and Cogeneration
- Trigen Groups
- Generator Sales, Generator Service and Generator Rental Services
- Industrial Diesel Engine Sales
- Synchronous Control Panels and Scada Monitoring Systems Manufacturing and Applications
- ATS and Power Panels Production and Applications
- Generator Automation
- Generator installation and commissioning service
- Generator spare parts
- For renewing the renewed products related to energy systems;

Masterpower Generator is a company established for the purpose of developing, producing and selling products and technologies useful to the energy sector.

Masterpower brand; With the vision of global business development, aims to benefit our country economically and our world firstly.

The most important information our company possesses is ; Fossil and gaseous motor technology, and know-how of R&D engineering for the application of this technology to all kinds of power-requiring fields. With its brand name, it is not only located in the local market but also in important foreign markets such as Europe, America, Asia and Africa. All the products it provides are aimed to gain an important place both in the domestic market and in export markets.

Fields Of Operation



Industry



Telecom



Health



Tourism



Petrol



Education



Food



Construction



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Product Technical Details

An aerial night photograph of a city skyline, likely Dubai, featuring numerous illuminated skyscrapers and a body of water. A large white rectangular box is centered over the image, containing the Honda logo in red.

HONDA

HONDA

MH HONDA Gasoline Recoil Start Series 3-7.5 kVA



MASTERPOWER®

MODEL			MH3000M	MH3200M	MH4200M	MH5500M	MH7500M	MH7500T
Generator	Frequency	Hz	50	50	50	50	50	50
	Output Voltage	V	230	230	230	230	230	230/400
			Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	Three Phase
	Standby Power	kVA/kW	2.7/2.16	3.2/2.56	4.2/3.36	5.5/4.4	7.5/6	7.5/6
	Prime Power	kVA/kW	2.4/1.92	3/2.4	4/3.2	5/4	7/5.6	7/5.6
	Prime Ampere	A	10	13	15	21.7	30	30
	Phase		1	1	1	1	1	1
	Voltage Regulator		AVR	AVR	AVR	AVR	AVR	AVR
Engine	Sound (7 mt)	db	80	80	80	80	90	90
	Engine Model		GX160	GX200	GX270	GX390	GX390	GX390
	Fuel Type		Gasoline	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline
	Cylinders Volume	cm ³	163	196	270	389	389	389
	Bore x Stroke	mmxmm	68x45	88x54	88x54	88x64	88x64	88x64
	Cylinders Qty.		1	1	1	1	1	1
	Maximum Power	3000 d/dk	5,5 HP	6,5 HP	9 HP	13 HP	13 HP	13 HP
	Revolution Per Munite	rpm	3000	3000	3000	3000	3000	3000
	Working Method		Recoil Start	Recoil Start	Recoil Start	Recoil Start	Recoil Start	Recoil Start
	Oil Capacity	Liter	1.1 LT	1.1 LT	1.1 LT	1.1 LT	1.1 LT	1.1 LT
	Fuel Capacity	Liter	5.5 LT	6.5 LT	6.5 LT	13 LT	13 LT	13 LT
	Fuel Consumption %100	lt	0.65	0.9	1.2	2.9	2.9	2.9
Size kg	N.W/G.W(KG)		40	45	65	99	105	105
	Open Type Size (WxLxH)	mm	61x42x51	61x42x51	78x62x73	78x62x73	78x62x73	78x62x73





MASTERPOWER®

HONDA

MH HONDA Gasoline Electric Start Series 5.5-15 kVA

MODEL			MH5500MS	MH7500MS	MH7500TS	MH12000TS	MH12000MS	MH15000MS	MH15000TS
Generator	Frequency	Hz	50	50	50	50	50	50	50
	Output Voltage	V	230	230	400	400	230	230	400
			Single Phase	Single Phase	Three Phase	Three Phase	Single Phase	Single Phase	Three Phase
	Standby Power	kVA/kW	5.5/4.4	7.5/6	7.5/6	12/9.6	12/9.6	15/12	15/12
	Prime Power	kVA/kW	5/4	7/5.6	7/5.6	11/8.8	11/8.8	13.5/10.8	13.5/10.8
	Prime Ampere	A	21.7	30	30	48	48	60	60
	Phase		1	1	3	3	1	1	3
	Voltage Regulator		AVR	AVR	AVR	AVR	AVR	AVR	AVR
	Sound (7 mt)	db	90	90	90	100	100	100	100
Engine	Engine Model		GX390	GX390	GX270	GX630	GX630	GX690	GX690
	Fuel Type		Gasoline	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline
	Cylinders Volume	cm ³	389	389	389	688	688	688	688
	Bore x Stroke	mmxmm	88x64	88x64	88x64	78x72	78x72	78x72	78x72
	Cylinders Qty.		1	1	1	1	1	1	1
	Maximum Power	3000 d/dk	13 HP	13 HP	13 HP	20 HP	20 HP	20 HP	20 HP
	Revolution Per Munte	rpm	3000	3000	3000	3000	3000	3000	3000
	Working Method		Electric Start	Electric Start	Electric Start	Electric Start	Electric Start	Electric Start	Electric Start
	Oil Capacity	Liter	1.1 LT	1.1 LT	1.1 LT	1.7 LT	1.7 LT	1.7 LT	1.7 LT
	Fuel Capacity	Liter	19.5 LT	19.5 LT	19.5 LT	19.5 LT	19.5 LT	19.5 LT	19.5 LT
	Fuel Consumption %100	lt	2.9	2.9	2.9	5.2	5.2	5.7	5.7
	N.W/G.W(KG)		102	110	115	160	165	163	168
Size kg	Open Type Size (WxLxH)		78x62x73	78x62x73	78x62x73	78x73x77	78x73x77	78x73x77	78x73x77



HONDA

MH HONDA Gasline Automatic Series 5.5-15 kVA



MASTERPOWER®

MODEL			MH5500MSA	MH7500MSA	MH7500TSA	MH12000TSA	MH12000MSA	MH15000MSA	MH15000TSA
Generator	Frequency	Hz	50	50	50	50	50	50	50
	Output Voltage	V	230	230	230/400	230/400	230	230	230/400
			Single Phase	Single Phase	Three Phase	Three Phase	Single Phase	Single Phase	Three Phase
	Standby Power	kVA/kW	5.5/4.4	7.5/6	7.5/6	12/9.6	12/9.6	15/12	15/12
	Prime Power	kVA/kW	5/4	7/5.6	7/5.6	11/8.8	11/8.8	13.5/10.8	13.5/10.8
	Prime Ampere	A	21.7	30	30	48	48	60	60
	Phase		1	1	3	3	1	1	3
	Voltage Regulator		AVR	AVR	AVR	AVR	AVR	AVR	AVR
	Sound (7 mt)	db	90	90	90	100	100	100	100
Engine	Engine Model		GX390	GX390	GX270	GX630	GX630	GX690	GX690
	Fuel Type		Gasoline	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline
	Cylinders Volume	cm³	389	389	389	688	688	688	688
	Bore x Stroke	mmxmm	88x64	88x64	88x64	78x72	78x72	78x72	78x72
	Cylinders Qty.		1	1	1	1	1	1	1
	Maximum Power	3000 d/dk	13 HP	13 HP	13 HP	20 HP	20 HP	24 HP	24 HP
	Revolution Per Munite	rpm	3000	3000	3000	3000	3000	3000	3000
	Working Method		Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic
	Oil Capacity	Liter	1.1 LT	1.1 LT	1.1 LT	1.7 LT	1.7 LT	1.7 LT	1.7 LT
	Fuel Capacity	Liter	19.5 LT	19.5 LT	19.5 LT	19.5 LT	19.5 LT	19.5 LT	19.5 LT
	Fuel Consumption %100	lt	2.9	2.9	2.9	5.2	5.2	5.7	5.7
	N.W/G.W(KG)		102	110	115	160	165	163	168
Size kg	Open Type Size (WxLxH)	mm	78x62x73	78x62x73	78x62x73	78x73x77	78x73x77	78x73x77	78x73x77



Product Technical Details



MBS VANGUARD Gasoline Recoil Start Series 2.7-3 kVA

MODEL			MBS3000M	MBS3200M
Generator	Frequency	Hz	50	50
	Output Voltage	V	230	230
			Single Phase	Single Phase
	Standby Power	kVA/kW	2.7/2.16	3.2/2.56
	Prime Power	kVA/kW	2.4/1.92	3/2.4
	Prime Ampere	A	10	13
	Phase		1	1
	Voltage Regulator		AVR	AVR
	Sound (7 mt)	db	80	80
Engine	Engine Model		750 Series	950 Series
	Fuel Type		Gasoline	Gasoline
	Cylinders Volume	cm ³	163	208
	Bore x Stroke	mmxmm	68x45	68x56
	Cylinders Qty.		1	1
	Maximum Power	3000 d/dk	5,5 HP	6,5 HP
	Revolution Per Munite	rpm	3000	3000
	Working Method		Recoil Start	Recoil Start
	Oil Capacity	Liter	0.6 LT	0.6 LT
	Fuel Capacity	Liter	9 LT	9 LT
	Fuel Consumotion %100	lt	0.65	0.9
	N.W/G.W(KG)		41	43
Size Kg	Open Type Size (WxLxH)		61x42x51	61x42x51





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MBS-MVG VANGUARD Gasoline Electric Start Series 6.5-15 kVA

MODEL			MBS6500MS	MBS7500MS	MBS7500TS	MVG11000MS	MVG11000TS	MVG12500MS	MVG12500TS	MVG15000MS	MVG15000TS
Generator	Frequency	Hz	50	50	50	50	50	50	50	50	50
	Output Voltage	V	230	230	230/400	230	230/400	230	230/400	230	230/400
			Single Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase
	Standby Power	kVA/kW	6.5/5.2	7/5.6	7.5/6	10/8	10/8	12/9.6	12/9.6	15/12	15/12
	Prime Power	kVA/kW	5.8/4.68	6.3/5	7/5.6	9/7.2	9/7.2	10.8/8.64	10.8/8.64	13.5/10.8	13.5/10.8
	Prime Ampere	A	23	27	10	40	13	45	15	60	20
	Phase		1	1	3	1	3	1	3	1	3
	Voltage Regulator		AVR	AVR	AVR	AVR	AVR	AVR	AVR	AVR	AVR
	Sound (7 mt)	db	90	90	90	100	100	100	100	100	100
Engine	Engine Model		2100 Series	2100 Series	2100 Series	3564 Series	3564 Series	3854 Series	3854 Series	3864 Series	3864 Series
	Fuel Type		Gasoline	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline
	Cylinders Volume	cm ³	420	420	420	570	570	627	627	627	627
	Bore x Stroke	mmxmm	90x66	90x66	90x66	72x66	72x66	75x70	75x70	75x70	75x70
	Cylinders Qty.		1	1	1	2	2	2	2	2	2
	Maximum Power	3000 d/dk	13 HP	13 HP	13 HP	18 HP	18 HP	21 HP	21 HP	23 HP	23 HP
	Revolution Per Munit	rpm	3000	3000	3000	3000	3000	3000	3000	3000	3000
	Working Method		Electric Start	Electric Start	Electric Start	Electric Start	Electric Start	Electric Start	Electric Start	Electric Start	Electric Start
	Oil Capacity	Liter	1.1 LT	1.1 LT	1.1 LT	1.7 LT	1.7 LT	1.7 LT	1.7 LT	1.7 LT	1.7 LT
	Fuel Capacity	Liter	19.5 LT	19.5 LT	19.5 LT	19.5 LT	19.5 LT	19.5 LT	19.5 LT	19.5 LT	19.5 LT
	Fuel Consumption %100	lt	3	3	3	5.7	5.7	5.7	5.7	5.7	5.7
Size Kg	N.W/G.W(KG)		105	107	112	138	142	140	145	158	162
	Open Type Size (WxLxH)		78x62x73	78x62x73	78x62x73	78x73x77	78x73x77	78x73x77	78x73x77	78x73x77	78x73x77



MBS-MVG VANGUARD Gasoline Automatic Series 6.5-15 kVA

MODEL			MBS6500MSA	MBS7500MSA	MBS7500TSA	MVG11000MSA	MVG11000TSA	MVG12500MSA	MVG12500TSA	MVG15000MSA	MVG15000TSA
Generator	Frequency	Hz	50	50	50	50	50	50	50	50	50
	Output Voltage	V	230	230	230/400	230	230/400	230	230/400	230	230/400
			Single Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase
	Standby Power	kVA/kW	6.5/5.2	7/5.6	7.5/6	10/8	10/8	12/9.6	12/9.6	15/12	15/12
	Prime Power	kVA/kW	5.8/4.68	6.3/5	7/5.6	9/7.2	9/7.2	10.8/8.64	10.8/8.64	13.5/10.8	13.5/10.8
	Prime Ampere	A	23	27	10	40	13	45	15	60	20
	Phase		1	1	3	1	3	1	3	1	3
	Voltage Regulator		AVR	AVR	AVR	AVR	AVR	AVR	AVR	AVR	AVR
	Sound (7 mt)	db	90	90	90	100	100	100	100	100	100
Engine	Engine Model		2100 Series	2100 Series	2100 Series	3564 Series	3564 Series	3854 Series	3854 Series	3864 Series	3864 Series
	Fuel Type		Gasoline	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline
	Cylinders Volume	cm ³	420	420	420	570	570	627	627	627	627
	Bore x Stroke	mmxmm	90x66	90x66	90x66	72x66	72x66	75x70	75x70	75x70	75x70
	Cylinders Qty.		1	1	1	2	2	2	2	2	2
	Maximum Power	3000 d/dk	13 HP	13 HP	13 HP	18 HP	18 HP	21 HP	21 HP	23 HP	23 HP
	Revolution Per Munite	rpm	3000	3000	3000	3000	3000	3000	3000	3000	3000
	Working Method		Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic
	Oil Capacity	Liter	1.1 LT	1.1 LT	1.1 LT	1.7 LT	1.7 LT	1.7 LT	1.7 LT	1.7 LT	1.7 LT
	Fuel Capacity	Liter	19.5 LT	19.5 LT	19.5 LT	19.5 LT	19.5 LT	19.5 LT	19.5 LT	19.5 LT	19.5 LT
	Fuel Consumotion %100	lt	3	3	3	5.7	5.7	5.7	5.7	5.7	5.7
Size Kg	N.W/G.W(KG)		105	107	112	138	142	140	145	158	162
	Open Type Size (WxLxH)		78x62x73	78x62x73	78x62x73	78x73x77	78x73x77	78x73x77	78x73x77	78x73x77	78x73x77

Product Technical Details



MASTERPOWER®

MDG7500 Diesel Generator Series (Single Phase / Three Phase)



Generator	Frequency	50HZ
	Standby Power (KW)	5.0 KW
	Prime Power (KW)	4.6KW
	Output Voltage	220V or 220/380
	Power Factor	1
	DC Output (V)	12V/8.3A
	Phase	Single Phase & Three Phase
	Alternator Type	Self-propelled, 2 Poles, Single Alternator
	Working system	Electric Start
	Sound Level (DbA/7m) Open Type	80/85Db
	Sound Level (DbA/7m) Canopy	68-72Db
	Fuel Capacity (L) Open Type	12.5 lt
	Fuel Capacity (L) Kabinli	16 lt
Engine	Continuous Working Hour (Open Type)	6.5/6
	Continuous Working Hour (Canopy)	8.5/7.8
	Engine Model	186FA
	Engine Type	Vertical, 4 timed
	Cylinder	Single
	Cooling System	Air Cooled
	Bore*Stroke	86×72
	Fuel Consumption Rate g/kw/h	≤280
	Fuel	Diesel
	Oil Capacity (L)	1,65
Standard Features	Fuel System	Direct Injected
	Voltmeter	There is
	AC Output	2
	AC Circuit Breaker	There is
	Oil Level Light	There is
Dimensions Weight	Oil Warning	There is
	Dimension Without Canopy	70*47*60 (LxWxH)
	Dimension White Canopy	95*56*76 (LxWxH)
	Weight Without Canopy	84
	Weight With Canopy	155
	Without Canopy 20FT loading pcs	102
	With Canopy 20FT loading pcs	72



MDG8500 Diesel Generator Series 8,5 kVA (Single Phase / Three Phase)



Generator	Frequency	50HZ
	Standby Power (KW)	6.5 KW
	Prime Power (KW)	6KW
	Output Voltage	220V or 220/380
	Power Factor	1
	DC Output (V)	12V/8.3A
	Phase	Single Phase & Three Phase
	Alternator Type	Self-propelled, 2 Poles, Single Alternator
	Working system	Electric Start
	Sound Level (Dba/7m) Open Type	80/85Db
	Sound Level (Dba/7m) Canopy	68-72Db
	Fuel Capacity (L) Open Type	12,5 lt
	Fuel Capacity (L) Kabinli	16/30 lt
Engine	Continuous Working Hour (Open Type)	6.5/6
	Continuous Working Hour (Canopy)	8.5/7.8
	Engine Model	192FC
	Engine Type	Vertical, 4 timed
	Cylinder	Single
	Cooling System	Air Cooled
	BorexStroke	92x75
	Fuel Consumption Rate g/kw/h	≤280
	Fuel	Diesel
	Oil Capacity (L)	1,65
Standard Features	Fuel System	Direct Injected
	Voltmeter	There is
	AC Output	2
	AC Circuit Breaker	There is
	Oil Level Light	There is
Dimensions Weight	Oil Warning	There is
	Dimension Without Canopy	70*47*60
	Dimension White Canopy	95*56*76
	Weight Without Canopy	85
	Weight With Canopy	156
	Without Canopy 20FT loading pcs	102
	With Canopy 20FT loading pcs	72



MDG11000 Diesel Generator Series 11 kVA (Single Phase / Three Phase)



Generator	Frequency	50HZ
	Standby Power (KW)	8 KW
	Prime Power (KW)	7.5 KW
	Output Voltage	220V or 220/380
	Power Factor	1
	DC Output (V)	12V/8.3A
	Phase	Single Phase & Three Phase
	Alternator Type	Self-propelled, 2 Poles, Single Alternator
	Working system	Electric Start
	Sound Level (Dba/7m) Open Type	80/85Db
	Sound Level (Dba/7m) Canopy	68-72Db
	Fuel Capacity (L) Open Type	12,5 lt
	Fuel Capacity (L) Kabinli	30 lt
Engine	Continuous Working Hour (Open Type)	5
	Continuous Working Hour (Canopy)	12
	Engine Model	198F
	Engine Type	Vertical, 4 timed
	Cylinder	Single
	Cooling System	Air Cooled
	BorexStroke	98x82
	Fuel Consumption Rate g/kw/h	≤280
	Fuel	Diesel
	Oil Capacity (L)	1,65
Standard Features	Fuel System	Direkt Enjeksiyonlu
	Voltmeter	There is
	AC Output	2
	AC Circuit Breaker	There is
	Oil Level Light	There is
Dimensions Weight	Oil Warning	There is
	Dimension Without Canopy	74*51*65
	Dimension White Canopy	110*76*86
	Weight Without Canopy	140
	Weight With Canopy	210
	Without Canopy 20FT loading pcs	93
	With Canopy 20FT loading pcs	30
	Without Canopy 40FT loading pcs	180
	With Canopy 40FT loading pcs	96



Purchased Electric Power By Masterpower Generator



Purchased Electric Power By Masterpower Generator

OFFICE

MASTERPOWER JENERATOR SAN. VE TIC. A.S.
Aydintepe Mah. Alkan Street No:7A Tuzla-Istanbul / TURKEY
Tel : +90 216 494 6484 Fax: +90 216 494 6485
e-mail: info@masterpower.com.tr web : www.masterpower.com.tr

FACTORY

MASTERPOWER JENERATOR SAN. VE TIC. A.S.
Ata Mahallesi Free Zone Orkide Street No:27 Gemlik-Bursa/ TURKEY
Tel : +90 216 494 6484 Fax: +90 216 494 6485
e-mail: info@masterpower.com.tr web : www.masterpower.com.tr