

PORTABLE GENERATORS

The Makinex range of generators covers single and 3 phase requirements and is rated from 6 – 16KVA and 10amp to 32amp capacity. Petrol and diesel (9KVA) models available.



WHICH GENERATOR FOR WHAT?

6kVA PETROL	10kVA PETROL	16kVA PETROL	9kVA DIESEL
2 x 15A Single Phase Sockets	2 x 15A Single Phase + 1 x 20A 3 Phase Sockets	2 x 15A Single Phase + 1 x 32A 3 Phase Sockets	2 x 15A Single Phase + 1 x 20A 3 Phase Sockets <small>*Mine Spec Option Available *</small>
AIRLESS SPRAYERS	AIRLESS SPRAYERS	AIRLESS SPRAYERS	AIRLESS SPRAYERS
CORE DRILL	CORE DRILL	CORE DRILL	CORE DRILL
DEMO SAWS	DEMO SAWS	DEMO SAWS	DEMO SAWS
FLOOR SAW	FLOOR SAW	FLOOR SAW	FLOOR SAW
JACK HAMMERS	JACK HAMMERS	JACK HAMMERS	JACK HAMMERS
PORTABLE SPOTLIGHTS	PORTABLE SPOTLIGHTS	PORTABLE SPOTLIGHTS	PORTABLE SPOTLIGHTS
PRESSURE WASHERS	PRESSURE WASHERS	PRESSURE WASHERS	PRESSURE WASHERS
SMALL COMPRESSORS	SMALL COMPRESSORS	SMALL COMPRESSORS	SMALL COMPRESSORS
VACS	VACS	VACS	VACS
AND MANY MORE	3 PHASE VACS	3 PHASE VACS	3 PHASE VACS
	3 PHASE FLOOR GRINDERS <small>DRAWING LESS THAN 22A</small>	3 PHASE WELDERS <small>DRAWING LESS THAN 20A</small>	3 PHASE FLOOR GRINDERS <small>DRAWING LESS THAN 22A</small>
	3 PHASE WELDERS <small>DRAWING LESS THAN 20A</small>	3 PHASE FLOOR GRINDERS <small>DRAWING LESS THAN 42A</small>	3 PHASE WELDERS <small>DRAWING LESS THAN 22A</small>
	AND MANY MORE	3 PHASE WELDERS <small>DRAWING LESS THAN 32A</small>	HIGH FREQUENCY SAWS
		HIGH FREQUENCY SAWS	AND MANY MORE

FEATURES & BENEFITS

- ✓ Galvanized frame for greater durability and ease of cleaning
- ✓ Compact trolley design for greater maneuverability and ease of storage
- ✓ Lifting point for safer handling
- ✓ 3 year Honda engine and RFL alternator warranty
- ✓ Permanent magnet alternator gives 15% greater efficiency of power and reduces fuel consumption
- ✓ RCBO surge protection for both the machine and the user.
- ✓ RCD earth protection
- ✓ Supply capability of multiple phase circuits with varying loads at same time

AVAILABLE MODELS

GEN-6P

SPECIFICATIONS

Max Output 6kVA
 Frequency 50Hz
 Voltage 240V
 Rated Output 3840W
 Max Output 4800W
 Sockets 2 x 15A single phase sockets with RCBO protection

Weight 74kg
 Noise Level (7m) No load - 70dB 50% load - 72dB
 100% load - 74dB

Rated Power Factor 0.8
 Engine Type Single Cylinder Air Cooled Petrol
 Model Honda GX-270
 Starting System Pull Start
 Displacement 265cc
 Net Power 4.8 KW @ 3000 rpm
 Continuous Power 3.8 KW @ 3000 rpm
 Fuel Economy 2.1 L/H @ 50% load
 Fuel Tank 5.3L
 Dimensions 515mm(L) x 549mm(W) x 1059mm(H)
 Efficiencies 91.3%



GEN - 9D Diesel

SPECIFICATIONS

Max Output 9kVA
 Frequency 50Hz
 Voltage 240V
 Rated Output 6200W
 Max Output 7600W
 Sockets 2 x 15A single phase + 1 x 20A 3 phase sockets with RCBO protection

Weight 122kg
 Noise Level (7m) No load - 78dB 50% load - 80dB
 100% load - 82dB

Rated Power Factor 0.8
 Engine Type Single Cylinder, Direct Injection Diesel
 Starting System Electric /Pull Start
 Displacement 265cc
 Net Power 7.2 KW @ 3000 rpm
 Continuous Power 5.8 KW @ 3000 rpm
 Fuel Economy 2.1 L/H @ 50% load
 Fuel Tank 5L
 Dimensions 597mm(L) x 645mm(W) x 1231mm(H)
 Efficiencies 93.5%



GEN-10P

SPECIFICATIONS

Max Output 10kVA
 Frequency 50Hz
 Voltage 240V
 Rated Output 6400W
 Max Output 8000W
 Sockets Sockets 2 x 15A single phase + 1 x 20A 3 phase sockets with RCBO protection

Weight 100kg
 Noise Level (7m) No load - 72 50% load - 76dB
 100% load - 78dB

Rated Power Factor 0.8
 Engine Type Single Cylinder Air Cooled Petrol
 Model Honda GX-390
 Starting System Pull Start
 Displacement 505cc
 Net Power 7.8 kW @ 3000 rpm
 Continuous Power 6.4 kW @ 3000 rpm
 Fuel Economy 2.4 L/H @ 50% load
 Fuel Tank 6.1 L
 Dimensions 598mm(L) x 609mm(W) x 1162mm(H)
 Efficiencies 93.5%



GEN-16P

SPECIFICATIONS

Max Output 16kVA
 Frequency 50Hz
 Voltage 240/415V
 Rated Output 10400W
 Max Output 12800W
 Sockets 2x15A single phase + 1 x 20A or 32A 3 Phase Sockets with RCBO protection

Weight 155kg
 Noise Level (7m) No Load - 72dB
 50% Load - 76dB
 100% Load - 78dB



Rated Power Factor 0.8
 Engine Type Twin Cylinder Air Cooled Petrol
 Model Honda GX-690
 Starting system Key Start
 Displacement 688cc
 Net Power 12.8 kW @ 3000 rpm
 Continuous Power 10.24 kW @ 3000 rpm
 Fuel Economy 3.5 L/h @ 50% load
 Fuel Tank 34 L
 Dimensions 773mm(L) x 530mm(W) x 902mm(H)
 Efficiencies 95.2%



Makinex generators use RFL alternator technology



- ✓ COMPACT AND LIGHT
- ✓ MORE POWER
- ✓ LONGER LIFE
- ✓ 15% SAVING IN FUEL
- ✓ MORE DURABLE

SPECIFICATIONS	RF2-12.5-3P	RF2-7.5-2P
		
kW	8	6
Efficiency	92%	92%
kVA	10	7.5
THD (no load, full load)	<3, <1.5	<3, <1.5
Voltage Regulation	+5%	+5%



RFL Alternators Magnetic Flux Technology operates without electronics, uses less fuel while providing more power.

