

Inverter series



PRAMAC Inverter Generators

P Inverter Generators

P Inverter Generators designed to work and for the recreational market segment.

- Outdoor → Small appliances, lights, etc
- Around the home → Small outdoor power tools
- Charge low voltage batteries

Inverter customers want:

- Compact size
- Light weight
- Low sound levels



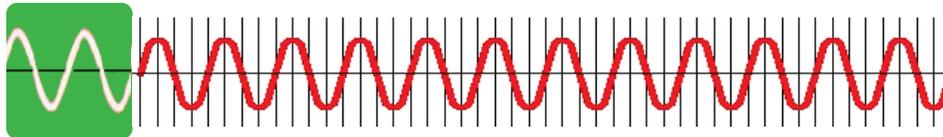
PRAMAC Inverter Generators

P Inverter generators

Both design and the way Inverter generators produce electricity are different from conventional generators

- *Conventional portable generator*
 - Engine runs at 3000 RPM to produce 230V 50HZ electricity
- *Inverter generators*
 - Use smaller engines that run at variable RPM
 - Inverter alternator produces high voltage, high frequency electricity
 - Computer-controlled inverter converts raw power to clean 230V 50HZ electricity

ELECTRICITY QUALITY: INVERTER STABILIZATION: voltage +/- <0,5%; frequency +/-<0,1%



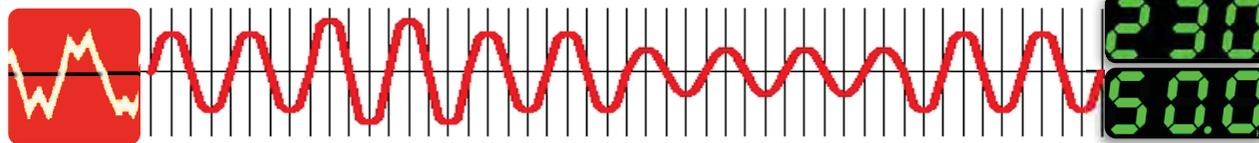
230
50.0



STABILIZATION:

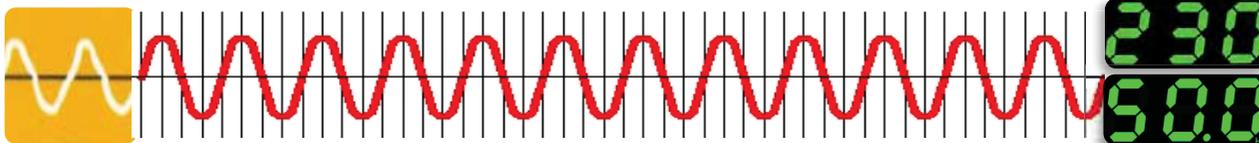
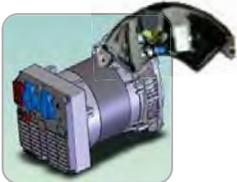
CAPACITOR:

Stability: voltage +/- 10% (V); frequency +/-5% (HZ)



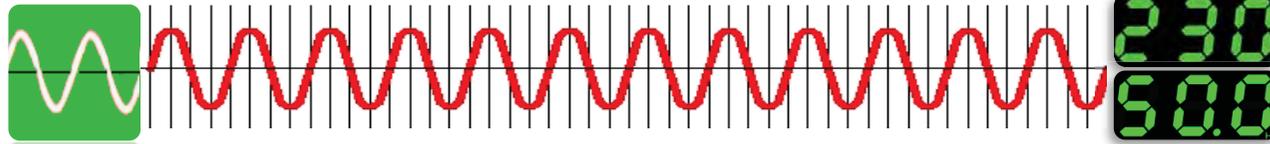
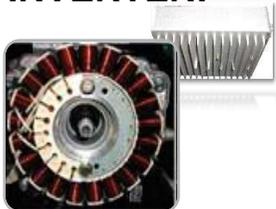
AVR:

Stability: voltage +/- <2%; frequency +/-5%



INVERTER:

Stability: voltage +/- <0,5%; frequency +/-<0,1%



PRAMAC Inverter Generators

True Power™ Technology

- Ultra clean power output
- Less than 3% THD (Total Harmonic Distorsion)
- Safe and worry-free operation of sensitive electronic equipment, tools and appliances
- Compact and light weight
- Up to 40% smaller than conventional generators
- Same power output capacity



PRAMAC Inverter Generators



P3500i - P3500i/o - P2500i – P3000i



Model Name	P3500i	P3500i/o
Range	3 / 3.3 kW	3 / 3.3 kW
Commercial ADV	<ul style="list-style-type: none"> • Ultra quiet – Ideal for work or play • True power for sensitive electronics (USB ports) • One simple-to-use dial that integrates start/run/stop functions. • Parallel Kit and Economy Mode 	<ul style="list-style-type: none"> • 25 % lighter, helping reduce fatigue improving portability • True power for sensitive electronics (USB ports) • One simple-to-use dial that integrates start/run/stop functions and Economy Mode
Technical ADV	<p>Inverter Technology and POWERRUSH*TM</p> <p>*Gives you more starting capacity to meet the needs of high-demand tools and appliances</p>	

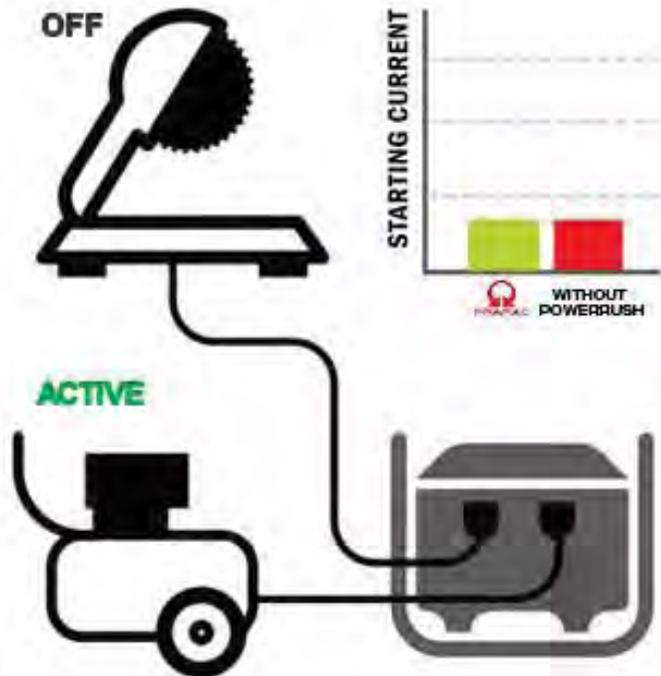


Model Name	P3000i
Range	2.3 / 2.6 kW
Commercial ADV	<ul style="list-style-type: none"> • Quiet Inverter Power reduces sound emissions • True power for sensitive electronics (USB ports) • Easy to Carry compact & lightweight design <ul style="list-style-type: none"> • Parallel kit
Technical ADV	<p>Inverter Technology and POWERRUSH*TM</p> <p>*Gives you more starting capacity to meet the needs of high-demand tools and appliances</p>

How does **POWERRUSH™** work ?

STEP 1

- Standard operation.
- Single tool capacity.



STEP 2

- Start second power tool.
- POWERRUSH™ kicks in.
- High-demand tools keep running.
- Competitive inverters overload.



NEW PRODUCT

P3500i

3500 Starting Watts
3000 Running Watts



ULTRA
QUIET



POWERRUSH™



IDEAL FOR
WORK OR PLAY

PREMIUM FEATURES



DIGITAL SMART LCD

Displays wattage, run time remaining, generator status, hour meter, and fuel level

ELECTRIC START

Hassle free startup

DURABLE STEEL ENCLOSURE

Provides tough protection and reduces sound output



ELECTRIC START



**DURABLE
STEEL ENCLOSURE**

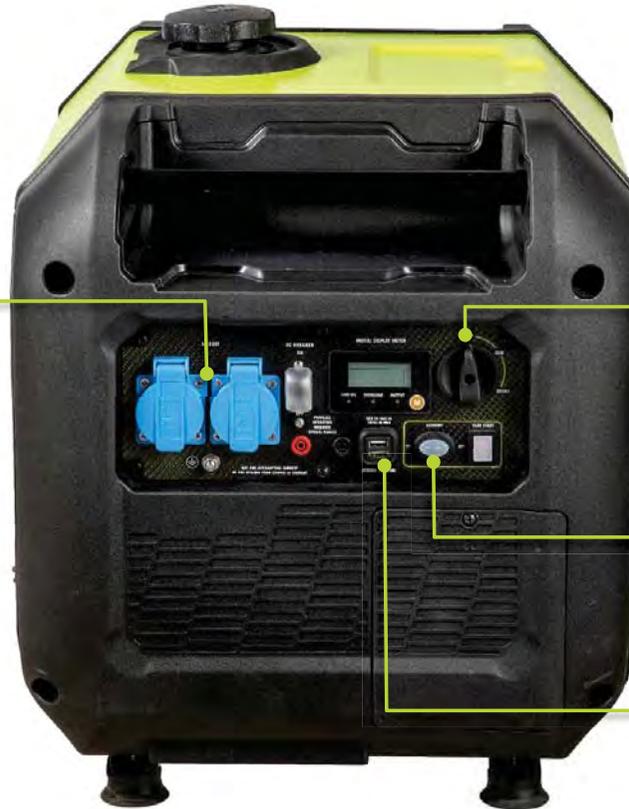


**DIGITAL
SMART LCD**

PREMIUM FEATURES

2 x SCHUKO 230V IP44
 Harness the full power of the P3500i

TRUE POWER TECHNOLOGY™
 Clean power for sensitive electronics, tools and appliances (less than 3% THD)



POWERDIAL
 Choke/Run/Off – Three operation settings integrated into one simple-to-use dial

ECONOMY MODE
 Automatically adjusts engine speeds to save fuel and reduce sound emissions

USB PORTS
 Charge mobile devices including smartphones and tablets



TRUE POWER™
 TECHNOLOGY



212cc
 OHV ENGINE



3 YEAR*
 LIMITED WARRANTY

* Where applicable

PREMIUM FEATURES



ADVANCED TECHNOLOGY

**DELIVERS OVER 50%
MORE STARTING
CAPACITY FOR TOOLS AND OTHER
MOTOR DRIVEN EQUIPMENT -
SO YOU CAN DO MORE WITH LESS***

POWER, WHEN YOU NEED IT

**Increases electrical current upon demand, above rated output when starting electric motors*

IDEAL FOR WORK



DURABLE steel enclosure

Protects your investment on the jobsite, providing a **strong shield** against rough jobsite conditions.

POWERRUSH™

Over 50% more starting capacity.
Power more tools on the jobsite with a lighter, compact generator.

2 x SCHUKO 230V IP44 Equipped

Harness the **full power** of the P3500i. Plug jobsite equipment directly into the outlet or easily connect adapters & extension cords.

IDEAL FOR PLAY



ULTRA QUIET

Campground friendly.
Sleep soundly at night while running your RV air conditioner.

TRUE POWER™ TECHNOLOGY

Clean power for sensitive electronics (smart phones, tablets, flat screen TV), tools and appliances.

POWERRUSH™

Over 50% more starting capacity.
Power your RV essentials and 15,000 BTU RV air conditioner without overloading the generator.

NEW PRODUCT

P3500i/o

3500 Starting Watts
3000 Running Watts



IDEAL FOR
WORK OR PLAY

PREMIUM FEATURES



DIGITAL SMART LCD
Displays hour meter

USB PORTS
Charge mobile devices including smartphones and tablets

DURABLE STEEL FRAME
Provides tough protection

PARALLEL KIT CONNECTION
To double the power



212cc
OHV ENGINE



DURABLE
STEEL FRAME



DIGITAL
SMART LCD

PREMIUM FEATURES

FUEL LEVEL

TANK CAPACITY

9 Liter

ECONOMY MODE

Automatically adjusts engine speeds to save fuel and reduce sound emissions

2 x SCHUKO 230V IP44

Harness the full power of the P3500i/o



TRUE POWER™
TECHNOLOGY



212cc
OHV ENGINE



3 YEAR*
LIMITED WARRANTY

* Where applicable

NEW PRODUCT

P3000i

2500 Starting Watts
2300 Running Watts



**IDEAL FOR
WORK OR PLAY**

PREMIUM FEATURES



TANK CAPACITY
4 Liter

ECONOMY MODE

Automatically adjusts engine speeds to save fuel and reduce sound emissions

USB PORTS

Charge mobile devices including smartphones and tablets

PARALLEL KIT CONNECTION

To double the power

2 x SCHUKO 230V IP44

Harness the full power of the P3000i



212cc
OHV ENGINE



TRUE POWER™
TECHNOLOGY



3 YEAR*
LIMITED WARRANTY

* Where applicable

PARALLEL KIT*



COMING SOON

- Double Your Power
- Mix and match with 3000W+ Pramac inverters



Parallel kit connections
P3500i/o



Parallel kit connections
P3000i



Parallel kit connections
P3500i

* Parallel kits sold separately



**WE ARE THE ENERGY
GENERATION!**



PR INDUSTRIAL S.R.L.

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