

# P3500i/o

## Compact & Lightweight



POWERRUSH MORE STARTING CAPACITY ALLOWING YOU TO DO MORE WITH LESS. POWERRUSH increases electrical current upon demand, above rated output when starting electric motors.

### FEATURES

- Inverter technology: stable power for safe operation of sensitive electronics.
- OHV engine provides consistent power for multiple applications.
- Low-oil level shutdown automatically safeguards engine from damage.
- Economy mode automatically adjusts the engine speed to the optimum level to provide excellent fuel economy and noise reduction.
- USB ports charges your mobile electronics so you can stay connected.
- Lightweight and compact.
- Easily transportable by handle.
- Ideal for applications requiring low noise
- Connector for Parallel kit
- Oil Bottle, Funnel and Plugs Included in the carton box

### POWERRUSH

MORE STARTING CAPACITY ALLOWING YOU TO DO MORE WITH LESS. Powerrush increases electrical current upon demand, above rated output when starting electric motors.



### PERFORMANCE

|             |      |      |
|-------------|------|------|
| Frequency   | Hz   | 50   |
| Voltage     | V    | 230  |
| Phase       |      | 1    |
| Max Power   | watt | 3300 |
| Rated Power | watt | 3000 |



## Engine

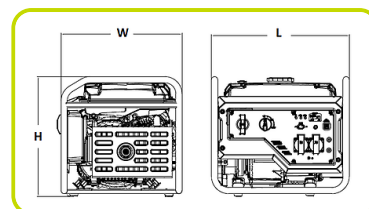
|                         |         |          |
|-------------------------|---------|----------|
| Engine Brand            | Pramac  |          |
| Type                    | OHV     |          |
| Exhaust emission level  | Stage V |          |
| Operating Speed Nominal | rpm     | Variable |
| Fuel                    | Petrol  |          |
| Starting Systems        | Recoil  |          |
| Oil capacity            | l       | 0.6      |
| Low Oil Shutdown        | ✓       |          |

## Alternator

|                           |          |
|---------------------------|----------|
| Voltage regulation system | Inverter |
|---------------------------|----------|

## Dimensional data

|                            |        |             |
|----------------------------|--------|-------------|
| Length                     | (L) mm | 490         |
| Width                      | (W) mm | 430         |
| Height                     | (H) mm | 417         |
| Dry weight                 | kg     | 34          |
| Carton box dimension LxWxH | mm     | 505x445x455 |



## Autonomy

|                      |     |     |
|----------------------|-----|-----|
| Fuel tank capacity   | 9   |     |
| Fuel consumption 75% | l/h | 1.6 |
| Running time 75%     | h   | 5.5 |



## Noise level

|                              |       |    |
|------------------------------|-------|----|
| Guaranteed noise level (LWA) | dB(A) | 96 |
| Noise pressure level @ 7 m   | dB(A) | 66 |

## GENSET CONTROL

### COMMANDS

- Selector switch: O/I | Air choke Valve | Starting handle
- Smart throttle: Economy mode automatically adjusts the engine speed to the optimum level to provide excellent fuel economy and noise reduction.

### INSTRUMENTATION:

- Outputting energy (light - Green)
- Overloading and Oil alarming (light - Red)
- Hourmeter / Fuel gauge
- Parallel kit receptacles

### PROTECTIONS

- Overload; Oil Guard; Short Circuit; Overvoltage; Overtemperature
- Protection Control panel IP 44

### OUTPUT:

- n°2 USB DC 5V 2A

### SOCKET TYPE

|                      |   |
|----------------------|---|
| SCHUKO 230V 16A IP44 | 2 |
|----------------------|---|



## ACCESSORIES CONTROL PANEL

### PARALLEL KIT

The Pramac Parallel Kit allows you to double your power when pairing two inverter generators together with the same output\*.

By connecting two Inverter to one Parallel kit, customers can meet higher output requirements, powering multiple appliances at the same time for a total output of up to two times the rated power output of each individual Inverter.

### TECHNICAL DATA

Nominal Tension: 230 V

Frequency: 50 Hz

Phases: 1

Rated Current: 30 A

IP protection: 30

### CONTROL PANEL

1 x Schuko 16A (IP44)

1 x CEE 32A (IP44)

**CABLES LENGTH:** 450 mm

\*Important: Applies when pairing two inverter generators with the same output.  
Parallel kit sold separately.

### DIMENSIONS PANEL

|        |        |     |
|--------|--------|-----|
| Width  | (W) mm | 250 |
| Height | (H) mm | 217 |
| Depth  | (D) mm | 160 |
| Weight | kg     | 1.5 |

