

PORTABLE  
GENERATORS &  
POWER TOOLS

## P Inverter Series



**EXCELLENCE**  
at work



Products are designed having the users' needs in mind. Our power equipment is reliable, safe and efficient. Pramac is a certainty when professional performance is required across a variety of working applications.

# P Inverter Series

Pramac's comprehensive line of professional portable inverter generators, designed to withstand the intensity of job site applications and business and leisure activities away from home.

**Pramac P Inverter Generators** provide clean and stable power for sensitive electronics, fuel efficient with low-noise level, with compact design and easy to carry.

## MAIN FEATURES



- Truepower Inverter technology provides clean and stable power, ideal for sensitive electronics applications requiring high-quality stable voltage and low noise.
- Quiet performance and Durable enclosure.
- Integrated USB ports to charge mobile devices.
- Smart and user-friendly control panel
- Parallel kit receptacles to double the power.
- Easy portability makes it the ideal generator for a wide range of applications.

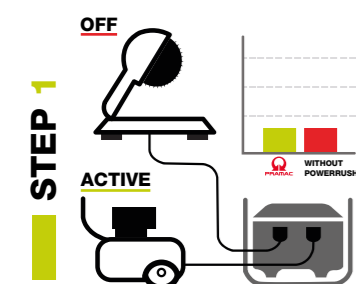


**Economy Mode** automatically adjusts the engine speed to the optimum level to provide excellent fuel economy and noise reduction.

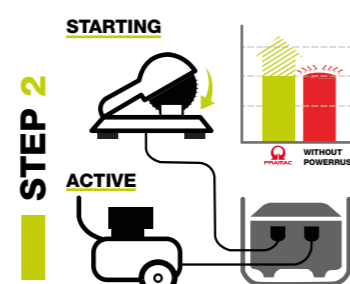
## POWERRUSH™

**MORE STARTING CAPACITY ALLOWING YOU TO DO MORE WITH LESS**

POWERRUSH™ increases electrical current upon demand, above rated output when starting electric motors



- Standard operation
- Single tool capacity



- Start second power tool
- POWERRUSH™ kicks in
- High-demand tools keep running

## DOUBLE YOUR POWER

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

\*Connect two Pramac Inverter series for twice the power, not applicable to P2000i. Important: Applies when pairing two Inverter generators with the same output. Parallel kit sold separately.



# TECHNICAL DATA

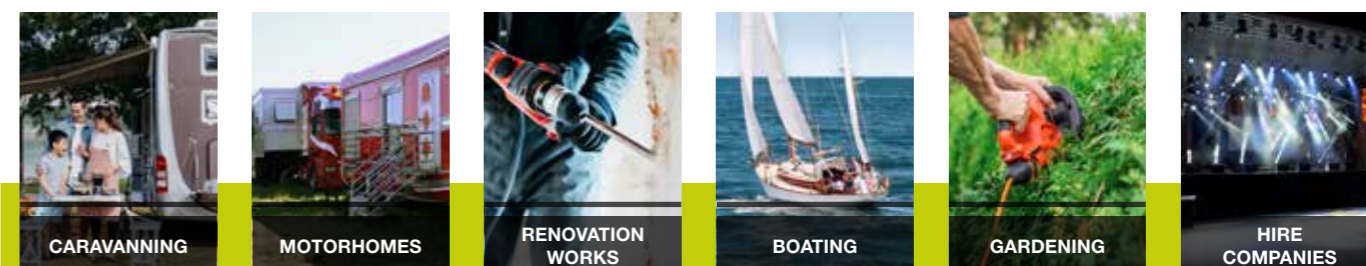
STAGE V  
COMPLIANT



## P Inverter Series

Genset name	Single phase				
	P2200i	P3000i	P3500i	P3500i/o	P7500i
<b>POWER SINGLE PHASE</b>					
Max Power (kW)	2.1	2.5	3.3	3.3	7.0
COP Power (kW)	1.9	2.3	3.0	3.0	6.5
<b>POWER SPECIFICATIONS</b>					
Voltage (Volt)	230 V	230 V	230 V	230 V	230 V
Frequency (Hz)	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz
Power factor (cos Φ)	1	1	1	1	1
<b>ENGINE SPECIFICATIONS</b>					
Brand	Pramac	Pramac	Pramac	Pramac	Pramac
Model	100I	165F	170F	170F	192F
Fuel	Petrol	Petrol	Petrol	Petrol	Petrol
Displacement (cc)	98 cc	149 cc	212 cc	212 cc	420 cc
Speed (rpm)	3000 rpm	3000 rpm	3000 rpm	3000 rpm	3000 rpm
Cylinder	1	1	1	1	1
Cooling system	Air	Air	Air	Air	Air
Starting system	Recoil	Recoil	Electric + Recoil	Recoil	Electric + Recoil
<b>CONSUMPTION</b>					
Fuel consumption at 75% of load (l/h)	1 l/h	1.1 l/h	1.6 l/h	1.6 l/h	2.2 l/h
Fuel tank capacity (L)	4.5 L	4 L	10 L	9 L	25L
Running time at 75% of load (h)	4.5 h	3.5 h	6.0 h	5.5 h	11 h
<b>NOISE EMISSION</b>					
Guaranteed sound power level (LWA db(A))	94	88	88	96	92
Noise pressure level at 7 mt (db(A))	66	61	61	66	64
<b>DIMENSION AND WEIGHT</b>					
L x W x H (mm)	505x270x460	565x339x467	601x458x552	490x430x417	950x765x773
Weight (kg)	21	27	49.5	34	146
<b>EQUIPMENTS</b>					
Fuel tank material	Plastic	Plastic	Metal	Metal	Metal
Socket Type   Standard EU	1 x Schuko 230V 16A 2 USB Outlets 12V DC 8A	2 x Schuko 230V 16A 2 USB Outlets	2 x Schuko 230V 16A 2 USB Outlets	2 x Schuko 230V 16A 2 USB Outlets	2 x Schuko 230V 16A 1 x CEE 230V 32A 2 USB Outlets
Socket Type   UK	1 x 230V 13A 3 Pin 2 USB Outlets 12 V DC 8A	2 x 230V 13A 3 Pin 2 USB Outlets	2 x 230V 13A 3 Pin 2 USB Outlets	2 x 230V 13A 3 Pin 2 USB Outlets	-
Socket Type   Australia	1 x 15 Amps 2 USB Outlets 12V DC 8A	2 x 15 Amps 2 USB Outlets	2 x 15 Amps 2 USB Outlets	2 x 15 Amps 2 USB Outlets	2 x 15 Amps 1 x 32 Amps 2 USB Outlets
Control Panel features	Economy Mode	Economy Mode	Economy Mode	Economy Mode	Economy Mode 2 Wire Auto Start (AUS)
Voltage Regulation	Inverter	Inverter	Inverter	Inverter	Inverter
Digital display	-	-	✓	✓	✓
Protections	Overload; Oil Guard	Overload; Oil Guard; Over-voltage/ temperature	Overload; Oil Guard; Short Circuit; Overvoltage; Overtemperature	Overload; Oil Guard; Short Circuit; Overvoltage; Overtemperature	Overload; Oil Guard; Short Circuit; High temperature; Over-speed
Transportation kit	Handle	Handle	Handles	Handles	Handles + Wheels
PARALLEL KIT   Standard EU	✓	✓	✓	✓	✓
POWERRUSH	-	✓	✓	✓	✓

## Performance in a wide variety of applications



FIND MANY GENERATOR  
TUTORIALS ABOUT **USAGE**  
AND **MAINTENANCE**,  
VISITING OUR:



YOUTUBE  
CHANNEL



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**MOTUL** Pramac recommends Motul

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