# 13 POWERED EQUIPMENT

WITH MORE THAN 30 YEARS OF DEVELOPMENT AND INNOVATION, SP POWERED EQUIPMENT IS A BRAND NAME SYNONYMOUS WITH QUALITY AND ENDURANCE. WHETHER YOU'RE USING POWER FOR THE CONSTRUCTION OR AUTOMOTIVE INDUSTRY, WE HAVE A **PACKAGE TO SUIT YOUR NEEDS** 

# **INDUSTRIAL ENGINES**

At the heart of the SP Generator range, Torini Industrial Engines offer maximum power with maximum reliability.

Equipped with cast iron bore, overhead valve technology & large capacity oil reservoir ensures years of trouble free operation.

- Fast StartingTransistorised IgnitionSmooth Operation
- OHV (Over Head Valve)
  High Efficiency
  Low Oil Protection

TOPINI ENGINES.

Compliant to latest emissions standards

# **SUB-CATEGORIES:**

TOPINI

**INVERTER GENERATORS INDUSTRIAL SERIES GENERATORS CONSTRUCTION SERIES GENERATORS**  432

434

436

# **INVERTER GENERATORS**

**POWERED BY** 



# PATENTED TECHNOLOGY

## **ALL SP INVERTER GENERATORS FEATURE A:**

- Patented Torini engine with a large volume muffler to increase fuel efficiency and reduce noise.
- Patented permanent magnet inverter generator with ESC (Engine Smart Control) which intelligently controls rpm to further reduce noise and fuel consumption
- Patented 3 way cooling system to lower running temperature and extend engine life
- Patented exhaust gas circulation system where exhaust gas passes through two cavities for double oil separation, thus decreasing oil consumption and extending engine life



# **INVERTER GENERATOR** 4500W - SUPER QUIET

## **SPECIFICATIONS**

- Max Watts: 4500w (Starting Power) Rated Watts: 3500w (Running Power)
- Power Outlets: 2 (15amp)
- Power: 50Hz/240v
- LwA 78-85 dBa (LAeq 57dBa)\*
- Operating Hours: 8h at 50% load
- Tank Capacity: 10L
- Starting System: Electric & Pull Start
- Net Weight: 45kg

## **FEATURES**

- Torini 4 stroke engine
- Engine smart control (ESC)
- · Compact, lightweight and high quality
- 32 bit inverter core
- Ultra low running noise
- 12 Volt outlet
- Parallel connection capable
- High precise power supply suitable for: computers, mobile phones and other electronic devices.
- Intelligent power supply also suitable for: refrigerators, air conditioners, microwaves, electric tools and similar equipment

Dimensions: 570 x 440 x 510mm

# SUPER QUIET RUNNING NOISE

SOUND SOURCES EXAMPLE & DISTANCE	SOUND PRESSURE LEVEL dB
Jet Aircraft, 50m away	140
Threshold of pain	130
Threshold of discomfort	120
Chainsaw, 1m away	110
Night club, 1m from speaker	100
Diesel Truck, 10m away	90
Kerbside of busy road, 5m away	80
Vacuum Cleaner, 1m away	70
Conversational speech, 1m	60
Average home	50
Quiet library	40
Quiet bedroom at night	30
Background in TV studio	20
Rustling leaves in the distance	10

POWERFUL, COMPACT AND WITH A SUPER QUIET **RUNNING NOISE, THE** RANGE OF SP INVERTER **GENERATORS ARE IDEAL** FOR ALL CAMPING AND LEISURE ACTIVITIES.

#### **INVERTER GENERATORS SOUND LEVEL**

BETWEEN 50 & 59dB Equivalent to the average ound at home and having a

## THE ULTIMATE OUTDOOR COMPANION

Ideal for all camping and leisure activities, compared to similar products, the SPGi4500E is a powerful super quiet inverter generator with the best power, size to weight ratio on the market. Built around the reliable Torini race tested 7Hp engine and intelligent power supply, it is well suited for recreational use with air conditioners, refrigerators, microwave ovens, coffee machines & entertainment appliances. The microprocessor controlled inverter produces a high precision, pure sine wave power output, perfect for laptops, computers, mobile phones & tablets making it ideal for back up power at home during power outages & storm

Don't risk your electronic devices on anything less.

Agency (EPA), Proposed Australian Emissions Standards

\* The LAeq noise level is calculated on ¼ load at 7mt for continuous operation in a non-sound reflecting environment



# **INVERTER GENERATOR** 3300W - SUPER OUIET

#### **SPECIFICATIONS**

- Max Watts: 3300w (Starting Power) Rated Watts: 2500w (Running Power)
- Power Outlets: 2 (15amp) Power: 50Hz/240v
- LwA 80-88 dBa (LAeq 59dBa)\*
- Tank Capacity: AL
- Starting System: Pull
- Net Weight: 27kg
- Operating Hours: 4.7h at 50% Load

Dimensions: 600 x 340 x 530mm

# 4 YEARS DOMESTIC USE

# SINE WAVE

#### **FEATURES**

- Torini 4 stroke engine
- 3 in 1 multi-function control
- Engine smart control (ESC)
- Compact and lightweight
- 32 bit inverter core
- Low running noise
- Parallel connection capable
- Robust construction
- Easy oil-change compartment 50% Load

# **INVERTER GENERATOR** 2300W - SUPER QUIET

#### **SPECIFICATIONS**

- Max Watts: 2300w (Starting Power)
- Rated Watts: 1800w (Running Power) Power Outlets: 1 (15amp)
- Power: 50Hz/240v
- LwA 80-91 dBa (LAeq 60dBa)\*
- Tank Capacity: AL
- Starting System: Pull
- Net Weight: 21kg
- Operating Hours: 6.3h at

Dimensions: 499 x 285 x 455mm

YEAR ENGINE WARRANT 4 YEARS DOMESTIC USE



### **FEATURES**

- Torini 4 stroke engine
- 3 in 1 multi-function control
- Engine smart control (ESC)
- 32 bit inverter core
- · Low running noise
- 12 Volt outlet
- Parallel connection capable Robust construction
- Easy oil-change
- compartment

**LATEST GENERATOR TECHNOLOGY** 

JOIN ANY TWO SP INVERTER GENERATORS TOGETHER

Joining any two SP Inverter Generators in parallel connection will ensure you get the full combined rated power output when you need it most. NO LOSS OF POV

Similar products on the market may only output a fraction of their combined rated power when connected together in parallel, making the SP Inverter Generator range the market leaders and the most technologically advanced generators available today.

## POWER WHEN YOU NEED IT

Keep your options open, add power when your power needs increase





# CABLE KIT AVAILABLE SEPERATELY

Used to connect two SP Inverter generators together in parallel



\* The LAeq noise level is calculated on ¼ load at 7mt for continuous operation in a non-sound reflecting environment