

# **iTcPower**

**Portable Diesel Generators**  
Large Tank , Electric Start

## **DG16000LE / DG16000LE-3 DG16000LE-T**



GENERATOR		DG16000LE	DG16000LE-3	DG16000LE-T
Frequency	Hz	50	50	50
Rated Power		12 kW	15 kVA	11 kW / 15 kVA
Max. Power		13 kW	16.3 kVA	12 kW / 16.3 kVA
Voltage	V	230	230 / 400	230 / 400
Current	A	56.5	23.5	52.2/ 23.5
Plugs		16A & 63A	32A & 16A	63A & 32A
Display		LED6	LED6	LED6
Fuel tank capacity	L	22.5	22.5	22.5
Running time @75% load	H	6.5	6.5	6.5
Sound level @ 7m	dBA	84	84	84
DC output	V/A	12 / 8.3	12 / 8.3	12 / 8.3
Battery	V/Ah	12/45	12/45	12/45
ENGINE		DV1000E	DV1000E	DV1000E
Engine type		Diesel	Diesel	Diesel
Power	hp	20	20	20
Start		Electric	Electric	Electric
Displacement	CC	997	997	997
Oil Capacity	L	3.5	3.5	3.5
ALTERNATOR		AL12	AL12-3	AL12-T
Power	Kw	12	12	12
Power Factor		1	0.8	1 / 0.8
Voltage Regulation		Brush / AVR	Brush / AVR	Brush / AVR
DIMENSIONS & WEIGHT				
Net Weight	Kg	218	218	218
Gross Weight	Kg	250	250	250
Machine size	mm	1060×660×750	1060×660×750	1060×660×750
Dimensions Package	mm	1120×740×885	1120×740×885	1120×740×885

DG— Diesel Generator

LE— Large Tank, Electric Start, 1 Phase

LE-3— Large Tank, Electric Start, 3 Phase

LE-T— Large Tank, Electric Start, Full Power 1 Phase & 3 Phase

Specifications are subject to continuous product development

# Options

## Canopy



30Ah  
battery



36Ah  
battery



4Ah Lithium  
battery

## Control panel



**LED5**  
Voltage AC  
Power output  
Frequency  
Current  
Working time



**LED6**  
Voltage AC  
Power output  
Frequency  
Battery voltage  
Current  
Working time



**D30 (ATS)**  
Smart controller



**ATS/AUTO**  
module

## Engine



**NSK**  
bearing



**Euro5**  
catalyst



**Preheater**

## Alternator



**THD ≤ 5%**

## Package



**Standard packing**

# Accessories

## ATS box



## Remote Controller 300M



## Push Wheel Kit

T10 10 inch wheels



S10 10 inch wheels

