PRODUCT SPECIFICATION SHEET

Direct Service • Dynamic Solutions

ACDC DYNAMICS
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TNG8000AE



GENERAL INFORMATION

Petrol Generator

Description:	6.5KW 25L AIR COOLED ELECTRIC START

TECHNICAL INFORMATION

Max. Output	6.5KW
Rated Output	6.0KW
Voltage	220V
Rfrequency	50Hz
Rated Current	27.3A
Max. Output	16HP
Engine Model	TE420E
Displacement	420cc
Starting System	Electric Start
Engine Type	Forced air-cooled, 4 stroke, OHV
Fuel Tank capacity	25L
Oil Capacity	1.1L

220V

PETROL

MAINTENANCE SCHEDULE

	ITEM (Perform at every indicated month or operating hour interval, whichever comes first.)		Each use	First month or 20 Hrs.	Every 3 months or 50 Hrs.	Every 6 months or 100 Hrs.	Every year or 300 Hrs.
•	Engine oil	Check level	O				
		Change		O		O	
•	Engine oil filter	Replace					Every 200 Hrs.
•	Air filter	Check	O				
		Clean			O(1)		
		Replace					O (*)
	Battery electrolyte	Check level	O				
•	Spark plug	Check-adjust				O	
		Replace					O
	Spark arrester	Clean				O	
	GFCI operation	Check	O				
•	Idle speed	Check-adjust					O(2)
•	Valve clearance	Check-adjust					O(2)
•	Combustion chamber	Clean					After every 500 Hrs. (2)
•	Fuel tank	Clean	Every year (2)				
•	Fuel filter	Check				O	
		Replace					O(2)
•	Fuel tube	Check	Every 2 years (Replace if necessary) (2)				

DIMENSIONS

Packing Includes	Battery, 2 Handles, 2 wheels
Weight	n/a
Height (mm)	570mm
Width (mm)	530mm
Length (mm)	700mm

GENERAL INFORMATION

Petrol is highly flammable and should always be handled cautiously
Exhaust contains poisonous carbon monoxide - use in open or well ventillated ares only
Do not expose to moisture, Rain or snow
Do not operate with wet hands

INSTALLATION STEPS / OTHER INFO

- Allow 24 hours lead time for unit to be tested
- Battery to be charged for 24 hours before use
- Use only specified oil and petrol
- Sevice and oil changes to be done as per user manual

BRANCH CONTACT DETAILS

Johannesburg:	010 202 3300
Cape Town:	021 510 0710
Pinetown:	031 700 4215
Germiston:	011 418 9600
Riverhorse:	031 492 4800

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NATIONAL CALL CENTRE

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