

P3500I

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.

Single phase power

Power LTP	kW	3.30
Power COP	kW	3.00
Voltage	V	230
Frequency	Hz	50
Power factor	cos ϕ	1

Ratings definition (According to standard ISO8528 1:2005)

COP - Continuous Power: It is defined as being the maximum power which a generating set is capable of delivering continuously for an unlimited number of hours, with the maintenance intervals and procedures being carried out as prescribed by the manufacturers.

LTP - Limited-Time running Power: It is defined as the maximum power available, under the agreed operating conditions, for which the generating set is capable of delivering for up to 500 h of operation per year (whose no more than 300 for continuative use) with the maintenance intervals and procedures being carried out as prescribed by the manufacturers. No overload capability is available.

Engine

Type		LC170FD-3
Displacement	cm ³	212
Cylinder		1
Fuel		Petrol
Aspiration		Natural
Cooling System		Air
Starting system		Electric

Consumption

Consumption at 75% of load	l/h	1.5
Tank capacity	l	10
Running time at 75% COP	h	6.3

Noise level

Acoustic power LWA	dB(A)	88
Acoustic pressure at 7m	dB(A)	61

Dimensions and weight

Length	(L) mm	601
Width	(W) mm	458
Height	(H) mm	522
Weight (dry)	Kg	49.5

Control Panel

Manual Start and Stop		•
Protection Control panel	IP	44
Voltmeter		•
Hourmeter		•
Frequency meter		•
Economiser		•
Parallel kit receptacles		•
USB		•
Sockets		2 SCHUKO 230V 16A

Protection

Low oil level (oil guard)		•
Short circuit		•
Overload		•
Overvoltage		•
Overtemperature		•

• : Standard

- : Standard



The information is aligned with the Data file at the time of download. Printed on 04/01/2021 (ID 11135)

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