



Designation: T1440
Factory ID Code: Barnack Road

STAMFORD®

SERIAL NUMBER	A14J421175	DUTY	Continuous (S1)
FRAME/CORE	HCI634K1	EXCITATION VOLTAGE	58
BASE RATING kVA	1110	EXCITATION CURRENT	3.4
BASE RATING kW	888	INSULATION CLASS	H
AMPERES(BR)	1686.5	AMBIENT TEMPERATURE	40 c
FREQUENCY	50 Hertz	TEMPERATURE RISE	125 c
RPM	1500	THERMAL CLASSIFICATION	180 c
VOLTAGE	380	ENCLOSURE	IP23
PHASE	3	STATOR WINDING	311
PF	0.80	STATOR CONNECTION	Series Star

BS 5000, PART 3 IEC 34-1 ISO 8528-3

NEMA MG 1-32 BS EN 60034-1



BARNACK ROAD, STAMFORD, LINGS, PE9 2NB, UK



SHEPHERD ELECTRIC

WARNING

Power Generation



The central control panel includes a camera at the top showing a man's face. Below the camera is a row of four small rectangular buttons. Underneath these is a navigation pad with a home button on the left, an 'OK' button in the center, and a 'C' button on the right. The pad also features directional arrows: up, down, left, and right.

The right-side control panel contains several status indicators and function buttons. At the top, there are three indicators: 'Genset Running' (with a lightbulb icon), 'Remote Start' (with a power icon), and 'Not in Auto' (with a car icon). Below these are two more indicators: 'Shutdown' (with a crossed-out power icon) and 'Warning' (with an exclamation mark icon). A 'Reset' button is located to the right of the 'Shutdown' and 'Warning' indicators. Below the indicators is a grid of six large, touch-sensitive buttons: 'Manual' (with a hand icon), 'Start' (green button with a power icon), 'Auto' (blue button with a car icon), 'CB Open' (with a switch icon), 'CB Close' (with a switch icon), and 'Stop' (red button with a power icon).

PowerCommand[®]



Commins Power Generation





Power Generation

Manston Park, Columbus Avenue,
Ramsgate, Kent, England, CT12 5BF

Generating set ISO 8528

Model Number	C1100 D5
Serial Number	K14K770931
Manufacturing Order Number	13306348
Year of Manufacture	2014
Generating set max mass - wet (kg)	7621
Controller	80381

Declared rating	IP	OP	LTP
Rated power (kVA)	1000	1000	
Rated power (kW)	1000	1000	
Rated current (A)	415	415	
Rated voltage (V)	50	50	
Rated frequency (Hz)	0.8	0.8	
Rated power factor			



Engine No. 37263178	Displacement	30.5/1860 L:in ³	Valve Lash Cold (mm/in)	
Family D57	Inj. Timing	17.5 DEG BTDC	Intake	0.432 / 0.017
Model QST30-G4	Fuel Rate @ Advertised Power	420 mm ³ /stroke	Exhaust	0.813 / 0.032
S.O. No. S010933	Assembled by Cummins Engine Co., Inc. U.S.A. 4295570 WARNING: Injury may result and warranty is voided if fuel rate, speed or altitude exceeds published maximum values for this model and application.		Advertised Power	kW:HP
Ref. No. A034Y034			Standby	969 / 1300 at 15
CPL 3204			Prime	880 / 1180 at 15

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