

TOP LOADING ELECTRIC KILNS

ECOKILN+ RANGE

Product Overview

The Kilns & Furnaces EcoKiln+ 46 is the latest eco-friendly, energy-efficient pottery kiln that is perfect for hobbyists, schools, and other craft markets. With a firing chamber width of 404mm and height of 343mm, it has a capacity of 46.2 litres and is powered by a 13A plug socket. The kiln is able to maintain a maximum firing temperature of 1320°C. Main features an interlocking key and spring-secured door to prevent damage, and its A1 grade elements are designed for maximum lifespan. It also has a triple-layer insulation system, including lightweight high-density insulation, as well as a triple-layer floor and lid insulation. This ensures that the EcoKiln maintains a consistent temperature throughout the firing process, resulting in even and predictable results every time.



STANDARD FEATURES - EcoKiln+ 46 and 62

Maximum Firing Temperature

- 1320°C (EcoKiln+ 46)
- 1300°C (EcoKiln+ 62)

Thermoefficient Insulation

- Triple layer, high density chamber, floor, and lid insulation.

High Quality Components

- A1 grad spiral wound elements, R type thermal couple, Stafford ST215C digital controller and more.

Safety Features

- Mild steel powder coated body, lockable castor wheels, and a captive lid key with interlocking switch.

Chamber Capacities

- x2 variations available: 46 litres and 62 litres.

Power Supply

- 3.0kW, 13Amp (*Plugs into standard UK domestic socket*)



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KILN DETAILS & FURNITURE



KILN DETAILS				ELECTRICAL DETAILS					
Type	Capacity	Firing Chamber		Overall Dimensions			Weight	Power	Supply
-	Litres / cu ft	Diameter (mm/in)	Height (mm/in)	Width (mm/in)	Depth (mm/in)	Height (mm/in)	kg / lb	kW	220 V / 230 V
EcoKiln+ 46	46.2 L / 1.63 cu ft	404 mm / 15.9"	343 mm / 13.5"	615 mm / 24.2"	835 mm / 32.8"	667 mm / 26.2"	95 kg / 209 lb	3 kW	13A (UK Standard Socket)
EcoKiln+ 62	61.6 L / 2.17 cu ft	404 mm / 15.9"	458 mm / 18"	615 mm / 24.2"	835 mm / 32.8"	782 mm / 30.7"	110 kg / 242.5 lb	3 kW	13A (UK Standard Socket)

KILN FURNITURE SET STANDARD					
Type	Refractory Batts	Props			
EcoKiln+ 46	2 Pieces - 350mm x 10mm	3 Pieces - 25mm (Height)	3 Pieces - 50mm (Height)	3 Pieces - 75mm (Height)	-
EcoKiln+ 62	3 Pieces - 350mm x 10mm	3 Pieces - 25mm (Height)	3 Pieces - 50mm (Height)	3 Pieces - 75mm (Height)	3 Pieces - 100mm (Height)