**KILN SPECIFICATION (Updated on 6 April 2025)**

* 3.5 kW kiln
* Internal Size (WxDxH): 500mm x 500mm x 100mm
* External Size (WxDxH): 800mm x 750mm x 470mm
* Power Rating: 3.5kW
* Amps: 14A
* Voltage: 230V
* Power Supply: single phase power supply: This kiln will run on a single phase and requires a 30-32 amp breaker connected to a single phase supply. This work should be undertaken by a qualified electrician.
* Maximum Temperature: 960°C
* Weight: 110kg
* Kilncare KCR32C controller with 32 programs
* Flat load bed with no retaining walls to negotiate
* Fast react thermocouple
* Lid lined with non-ceramic fibre
* 3 shelf stand with lockable castors
* Quartz tube elements
* Basic Full Fuse = 8kw
* Kiln was built for Emma Nightingale in 2001 to her specification
* Refurbished by Kilncare in 2013. Worn cables were replaced and the kiln underwent full electrical testing. Kilncare hold a test sheet on their files.