

SAM MUI KUANG POTTERY

Kilncare IKON V46 Top Loader Kiln

The Kilncare V46 plug-in pottery kiln is one of the most economical pottery kilns on the market and is the largest plug-in kiln available, allowing a shelf 3% larger than any of its competitors.

Special features of this kiln include:

- Triple layer insulation comprising of lightweight insulation bricks resulting in lower running costs
- Dual circuit safety and overfire protection
- High density non-ceramic fibre and Micropore
- Double layer floor insulation
- Double gas sprung lid for light and reliable opening / closing.
- Lower inlet port positioned to avoid blockages and with outside shutter.
- High outlet port with multi positional shutter.
- Kanthal A1 elements designed with high tolerance for maximum lifespan
- Vented Solid State relay switching for reliability and maximum control
- Door safety switch and double safety contactors making it the safest top loading kiln available.
- Element connections and power circuitry isolated from each other to maximise heat protection to electrical components.
- Strong thick steel skeleton based frame to absorb pressure and movement from lid opening and closing.
- Robust 316 grade brushed stainless steel chamber and lid wrap.
- Thermocouple type. 115mm R type
- High quality Thermal Ceramic bricks made in America.
- 2 rear fixed castors and 2 large front swivel / lockable front castors.
- Kilncare triple lid seal comprising of high density fibre rope, insulation brick and lid recess ensures no heat leakage between body and lid when closed and clamped.
- Two lid clamps, one at either side of the lid.

Chamber Size

- Internal dimensions: 416mm x 330mm (W x H)
- External dimensions: *725mm x 750mm x 775mm (W x D x H)
- *Width with controller and outlet 895mm

Kiln Controller

- KCR32C controller with integral kiln body mounting bracket.
- 32 fully adjustable programs with 32 segments in each program.*
- Over heat protection
- Segment forwarding
- 4 day delay start
- Kiln power usage
- Temperature can be in °C or °F
- Keypad lock

UPGRADE to the KCR32CWIFI here.

**Each segment has a heating ramp followed by a soak. It is supplied pre-programmed with 9 typical Ceramics programs and 9 typical Glass programs (which can be over-written).*

This kiln comes with a 12 months warranty on all parts excluding the elements.

Kilncare are a premium pottery kiln manufacturer and have been established for over 35 years, bringing high quality, professional kilns at an affordable price.

Optional Shelf kit includes:

Kiln Furniture set as following:

3 pcs Dia. 35cm Round Shelves

12 pcs Kiln Props, 3pcs H2.5cm, 6pcs H5cm, 3pcs H10cm

500g Kiln Batt Wash

Each kiln shelf will fit 10 standard mugs (8cm dia. x 9cm high) for glaze firing. Two shelves of mugs will fit in the kiln:

