

## TECHNICAL SPECIFICATIONS MK 60



## **OVERVIEW**

- ✓ Inox Structure
- Multi layer insulation
- √ Kanthal A1 heating elements
- ✓ Controller with 32 programs and WiFi option
- ✓ S type thermocouple for type H kilns
- ✓ Inox control panel
- ✓ Lid side safety support
- ✓ Easily disassemble for carrying
- √ 3 year Warranty
- √ Technical Support Department
- ✓ Future expansion with extra ring

## **Internal Dimensions:**

Diameter 40cm X Height 46cm

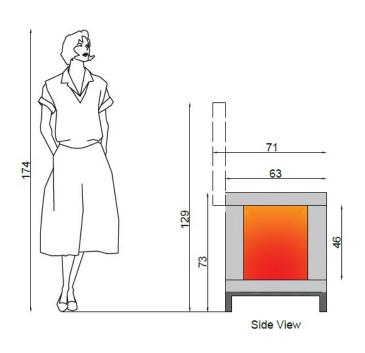
Volume: 58 Litres Weight: 80 Kgs

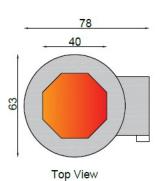
## **External Dimensions:**

Width 78cm X Length 63cm Height 73cm (close lid) 129cm (open lid)

Click or Scan

installation **a** instructions







# Maximum operating temperature:

1200C / 2192F / Cone 5: Model MK60L 1250C / 2282F / Cone 7: Model MK60M 1300C / 2372F / Cone 10: Model MK60H

#### Please note:

All materials used for kiln construction are suitable for temperatures up to 1350C. Maximum operating temperature is set according to kiln installed power, and temperature control sensor (thermocouple)



## **Energy**



Model	Power	Connection	Cable	Fuse	Plug
MK60L	4.5 kW	1 phase	3X6	25	220 1P+N+E 25A
		3 phases	5X1.5	10	220 3P+N+E 10A
MK60M & H	5.5 kW	1 phase	3X10	35	220 1P+N+E 35A
		3 phases	5X2.5	16	220 3P+N+E 16A

A separate power supply with fuse protection must be installed. We suggest a fixed power connection instead of a plug. In case of a plug connection a residual current protective devices (RCD) must be installed. However, an RCD carrying a tripping current of 0.03 A tend to trip early due to the high humidity of the fired goods. A larger sized RCD can be selected (we suggest 0.3 A) provided that the respective circuit is used only for the kiln.

## **Capacity**



## **Useful Dimensions:**

Diameter: 40cm (polygon)

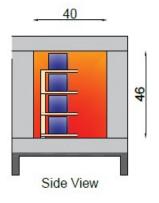
Height: 43cm

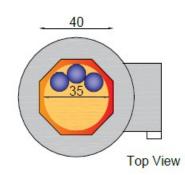
(excluding base shelf and supports)

## Suitable kiln furniture:

Round and half round shelves Diameter 35cm

We recommend the use of G71 protective coating, to protect kiln shelves from glazes, fumes etc.





Sample dimensions:

Height 9cm

Diameter 10cm







Cup size Φ8.5cm

Plate size Φ23.5cm

Bowl size Φ35.5cm