



FIRED UP KILNS
firedupkilns.com.au

Top-Loading Kilns- General Instructions and Assembly.

Thank you for purchasing a Fired Up Kiln.

Our kilns have been securely packed for transport.

Some assembly will be required when you receive your kiln. Please take the time to read this sheet, and don't hesitate to contact us if you have any questions about setting up your kiln.

All kilns have been fully tested before leaving the factory, this involves two firings, one to 300c and the second to 1285c to ensure the kiln is ready to go when you receive it!

Wheels:

All top-loader kilns up to FTS3.7 are designed to have wheels fitted. The wheels have been removed to enable easier transport and will need to be re-fitted by the recipient.

Kiln Controller (VT36):

The controller is fitted to an arm to keep it away from the body of the kiln. This arm has been collapsed for transport purposes. The recipient will need to fold it out and secure it with the nut and bolt provided. The controller itself has been programmed with 12 pre-set programs. These programs have been compiled in conjunction with a number of leading ceramicists, they are provided as a guide and may be altered by the operator (see controller manual for procedure).

Safety Switch and Lid Stay:

All kilns are fitted with a safety switch which disconnects the elements from the electrical supply when the lid is lifted. Please note that this switch is not intended to be an isolation switch. After use the kiln should be switched off and isolated from the electrical supply either at the wall socket or at an independent isolator switch.

A lid Stay is provided which will allow the lid to be opened to a number of positions for loading and unloading. NEVER open the kiln lid during the heating cycle as this can lead to damage to the kiln as well as serious injury to the operator. The kiln should not be opened until the temperature is below 200c.

Inspection Holes:

Our kilns are fitted with various inspection and venting holes. These should be treated with caution. During firing a significant amount of heat and hot gases escape through these holes. NEVER put your eyes or fingers close to them when the kiln is operating. Children should be kept well away from kilns – they are not toys!

Heat Sensitive Warning Sticker:

You have been supplied with a heat sensitive warning sticker. This sticker will turn colour when the casing temperature exceeds 50c. Please stick this sticker to the kiln on a location that has good visibility when the kiln is placed in its operating position.

Checks that should be carried out:

- Before operating your kiln read the Kiln Manual as well as the Microprocessor Controller Manual.
- Ensure that you are using the correct power source. Note the requirements are on the information plate.
- Do a visual inspection of your kiln before each firing.
- Check the program that you wish to use by going through each step before starting.
- Check your kiln prior to each firing, making sure everything is in place and secure, this is always good practice.
- Always switch off your kiln at the wall after the cycle is completed and before moving your kiln.
- NEVER open your kiln when the internal temperature exceeds 200c.
- Prior to each firing, vacuum the inside of your kiln to remove dust and loose material, particularly any material around the elements.
- Treat the elements with extreme care. Do not bend or try to move them. After they have been fired they become brittle and can easily break.

Enjoy your kiln, fire safely, and please send us some images of your work (we love to see the results of our kilns).

We take great pride in our kilns and trust that your Fired Up Kiln will provide you with many years of reliable operation.

Kind regards

Fired Up Kilns

firedupkilns@internode.on.net

www.firedupkilns.com.au