



L&L Kiln Mfg. Inc.  
 505 Sharptown Road • Swedesboro, NJ 08085  
 Phone: 856.294.0077 • Fax: 856.294.0070  
 sales@hotkilns.com • hotkilns.com

## eFL KILNS – ORDER CHECKLIST

After this checklist is reviewed, L&L will enter the order and send a confirmation to the distributor to be signed. The kiln will then be scheduled for production and an email with the current expected lead time sent to the distributor (or customer if the customer is buying directly from us). When the kiln is finished, we will send an email to the distributor (or customer if the customer is buying directly from us) for approval to ship.

**DISTRIBUTOR & SALESPERSON**

**CUSTOMER NAME**

**MAIN PHONE NUMBER**

**ALTERNATE PHONE NUMBERS**

**EMAIL**

Physical Street Address for Delivery (Include City/State/Zip Code): (No PO Boxes)

**KILN MODEL NUMBER:** -eFL1626 -eFL2026 -eFL2626 -eFL2635

**ACCESSORIES:** - Furniture Kit - Vent System - Vent Control - Casters

- Genesis Control -Type S TCs

Other Options or special modifications: \_\_\_\_\_

**VOLTAGE:**

- 240 Volts 1/Phase - 240 Volts 3/Phase - 208 Volts 1/Phase - 208 Volts 3/Phase

International Only: - 220 Volts 1/Phase - 380 Volts 3/Phase (Wye)



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**FOR COMMERCIAL, INDUSTRIAL & INSTITUTIONAL CUSTOMERS:**

Please note, the fact that a business is purchasing this kiln does not mean the building where you are receiving the kiln is a commercial address. *Any business operated from a home, apartment, or other dwelling where people live on the premises is considered to be a residential address for the purpose of shipping.* Exact classification can vary by carriers. Carriers will re-classify delivery addresses as they deem necessary. Schools or Institutions may incur a limited access fee. Kiln Orders are only deliverable by freight carriers.

Is there a Loading Dock?  -Yes  -No

Can an 18-wheel 48 to 53 foot truck back up to the unloading area?  -Yes  -No

\* A 28-foot pup/short truck with a tailgate may not be available in all locations.

I have examined the General Dimension Drawing for my model and have determined it will fit through my smallest door/hallway, around any tight bends, and will fit in the space I intend to install it:  -Yes  -No

You will need at least 18" around the perimeter of the kiln when firing. (Get the caster option if you need to move the kiln before firing to achieve this clearance.)

**FOR RESIDENTIAL CUSTOMERS:**

I have examined the General Dimension Drawing for my model and have determined it will fit through my smallest door/hallway, around any tight bends, and will fit in the space I intend to install it:  -Yes  -No

Is the kiln to be located on the same level as the place where it is unloaded?  -Yes  -No

Are there any inclines or steps to deal with?  -Yes  -No If so, please explain: \_\_\_\_\_

I have read all materials in this document and certify that my delivery conditions meet the requirements:

-Yes -No Any other information you want us to know:

You will need at least 18" around the perimeter of the kiln when firing. (Get the caster option if you need to move the kiln before firing to achieve this clearance.)

Links to the general dimension drawings: eFL1626: hotkilns.com/general-dimension-drawing-efl1626  
 eFL2026: hotkilns.com/general-dimension-drawing-efl2026  
 eFL2626: hotkilns.com/general-dimension-drawing-efl2626  
 eFL2635: hotkilns.com/general-dimension-drawing-efl2635

Customer Signature: \_\_\_\_\_ Date: \_\_\_\_\_

PLEASE RETURN PAGE 1 & 2 OF THIS CHECKLIST TO THE DISTRIBUTOR YOU ARE PURCHASING FROM, OR TO [SALES@HOTKILNS.COM](mailto:SALES@HOTKILNS.COM) IF BUYING DIRECT.

# SHIPPING, RECEIVING AND ASSEMBLING AN eFL KILN

The following gives an overview of what to expect when receiving your eFL. We also have detailed assembly videos here:

[https://www.youtube.com/watch?v=8hfZopV3WXU&t=7s&ab\\_channel=LLKilns](https://www.youtube.com/watch?v=8hfZopV3WXU&t=7s&ab_channel=LLKilns)

[https://www.youtube.com/watch?v=9qKdiJZBt2U&ab\\_channel=LLKilns](https://www.youtube.com/watch?v=9qKdiJZBt2U&ab_channel=LLKilns)

1. **PACKING:** The eFL kiln ships on Styrofoam on a custom pallet in a double-walled carton.
2. There is foam-in-place protecting all sides.
3. **OVERVIEW:** The legs, leg cross-supports, caster-mount brackets, door, control panel, and casters (if ordered) are installed by you, the customer. This allows us to optimize the eFL for shipping long distances and minimize the freight cost.
4. **DOOR:** We recommend you mount the door before installing the legs, since the kiln will be lower to the ground. Mount brackets come pre-installed to help align the door with the hinge precisely. These brackets should be removed after mounting the door.
5. The doors are aligned in our factory before being removed and packed, so you shouldn't have to align your door after installing.
6. **LIFTING THE PALLET:** The custom pallet is designed to allow you to lift the kiln up with a scissor-lift pallet jack. This is the device shown below that is rentable from places such as Sunbelt Rentals. There are also slots in the base metal of the kiln for lifting with a forklift if available.
7. **LEGS AND CASTERS:** Once lifted with the Pallet Truck High Lift, the legs and leg cross-supports bolt on. If you ordered casters, you would install them on the caster-mount-brackets before bolting to the legs at the upper set of mount holes. If not, simply mount the caster-mount-brackets at the bottom set of mount holes. (Note: The caster option can be ordered and installed retroactively with a normal pallet jack, if desired. Model eFL2635 does not have a caster option).
8. **REMOVING PALLET:** The Pallet Truck is slowly lowered. The custom pallet is disassembled and removed using an electric screwdriver. The whole assembly should take under an hour. We recommend two or three people are present to ensure a safe and smooth process.
9. The customer can move the kiln with a standard pallet jack using the leg cross-supports (entering from the side of the kiln) after it is assembled.

## You will need to rent a Pallet Truck High Lift (or have a forklift)

(Rentable at Sun Belt or other equipment rental places, depending on your location)

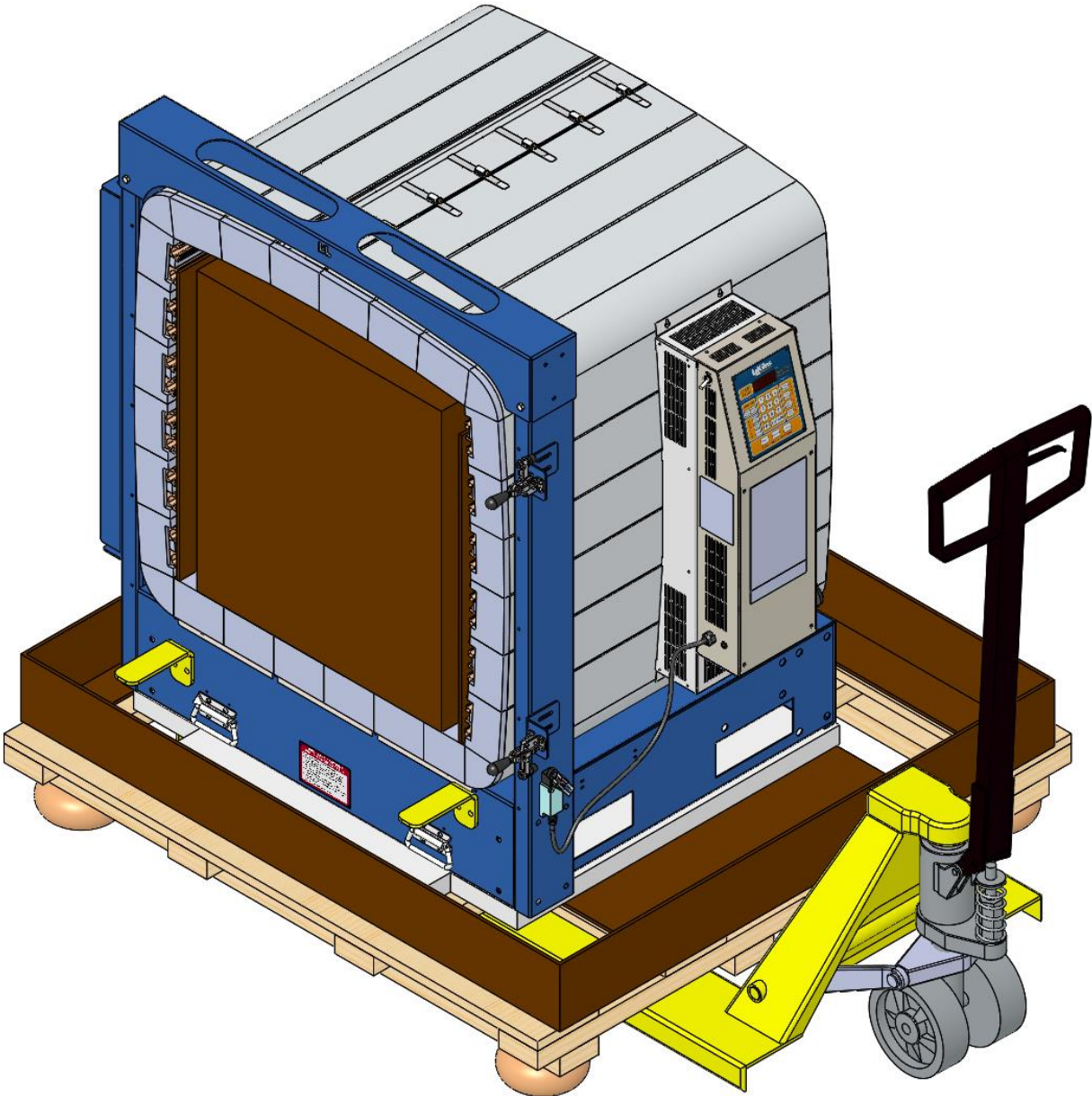
See more here: <https://www.sunbeltrentals.com/equipment/detail/1222/0440004/pallet-truck-high-lift/>



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Remove the packaging inside the kiln chamber – be careful not to knock out the elements.

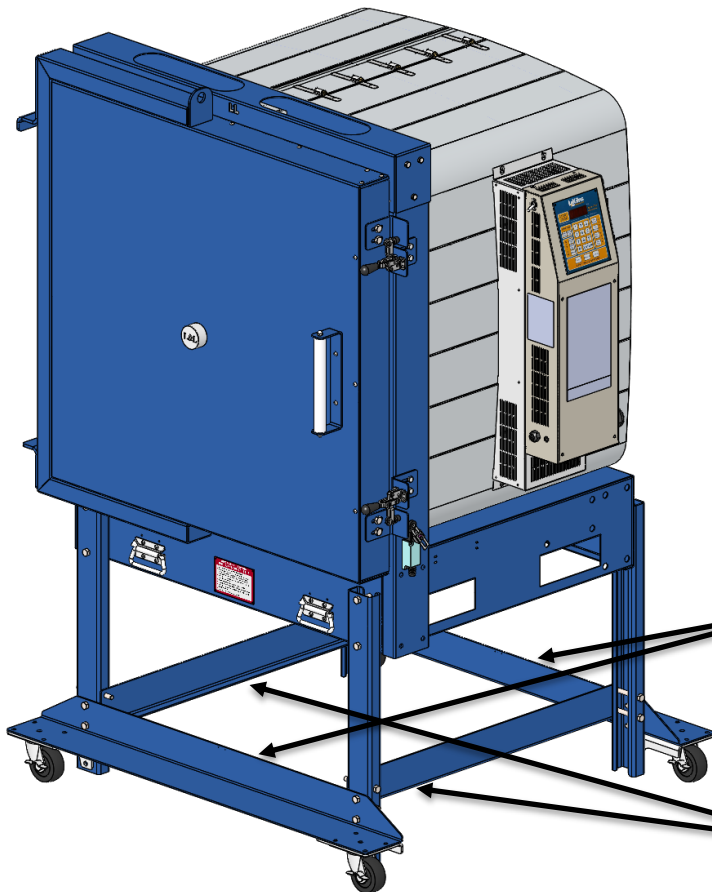
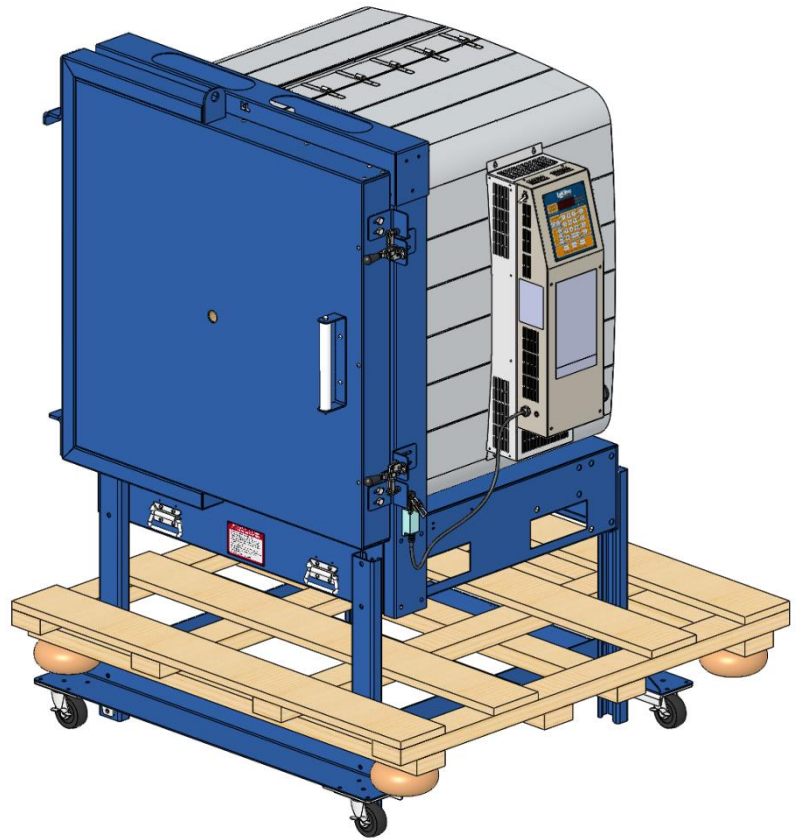
Next, mount the door brackets (shown in yellow on the front, but are gray steel) and then lift the door on those brackets for mounting. See the installation video for more explanation.



Once you lift the pallet with the high lift pallet jack, you will be able to drop the legs into the four cutouts in the cardboard and bolt to the kiln body using the provided bolts. Alternatively, there are slots in the sides of the frame you can use to lift if you have a forklift.

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Everything has been installed, the kiln lowered to the floor, the pallet jack removed, and the pallet is ready to be disassembled. Note the door mount brackets have been removed.



Finally, the pallet is simply unscrewed so that it can be removed from the legs. Optional casters are shown. If casters are not purchased, the caster-mount brackets become floor-mount brackets and have holes for anchoring to the floor. Casters may be ordered and installed after you already have your kiln set up by lifting from the side leg cross-supports with a standard pallet jack.

CASTER-MOUNT-BRACKETS /  
FLOOR-MOUNT-BRACKETS

LEG CROSS-SUPPORTS

## **SHIPPING, RECEIVING AND ASSEMBLING AN eFL KILN**

### **IF YOU WANT PROFESSIONAL HELP WITH RECEIVING, MOVING, AND INSTALLING YOUR KILN...**

If you are not comfortable moving and installing the kiln yourself as described in these instructions - especially if you have difficult installation conditions or if you are not physically able - we highly recommend hiring a professional handyman or rigger to perform this installation.

Remember, because of the nature and weight of the product, there is some unavoidable risk, and you must always take proper safety precautions.