Deluxe Kiln Stand Assembly

When moving the kiln and stand, never allow the cord set to become taut and strain the wall outlet. Periodically check the outlet and plug for damage.


We recommend that you wear tight-fitting gloves such as mechanic’s gloves while assembling the stand.

Tools needed:
- gloves
- medium slotted screwdriver
- 7/16” box end wrench (or adjustable wrench)

Assemble the Stand

You will find two shelves, two side frames, and a bag of nuts and screws in the deluxe shelf kit. The shelf with the hole in the center is a top shelf. The solid shelf goes on the bottom of the stand as in the photo below.

The caster mounting plates on the side frames go toward the floor.

1 Insert a short tab from a shelf into the bottom of the opening in a side frame. The tab overlaps the outside of the side frame opening.

2 Insert the tab on the opposite side of the shelf into the other side frame.
5 Install the casters.

Install the Orton Vent Cup

Skip this step if your kiln does not have an Orton Vent.

1 Attach the hose to the vent cup with the clamp that came with the Orton Vent.

2 Slide the vent cup up inside the stand and into the flange supports in the top shelf. Rotate the vent cup a little as you slide it into the flange supports.

3 Place the gasket that came with the vent over the vent cup as shown at right.

3 Lay the top shelf (the one with the hole in the center) over the side frames. The short tabs slide over the outside of the side frames. The long tabs on the top shelf should be inside the side frames.

4 After you have assembled the shelves and side frames, insert the screws and nuts. This step may be easier without gloves.