

## Kilns equipped with a Lid Lift Assist -Assembly

The lid lift assist comes complete with stand, kiln feet and frame pieces for easy, simple installation. There are two systems, 1) double bar for oval and GF 2, 3, 5 series kilns; and 2) single bar for all other models.



**Double Bar**



**Single Bar**

## Double Bar Lid Lift Assist

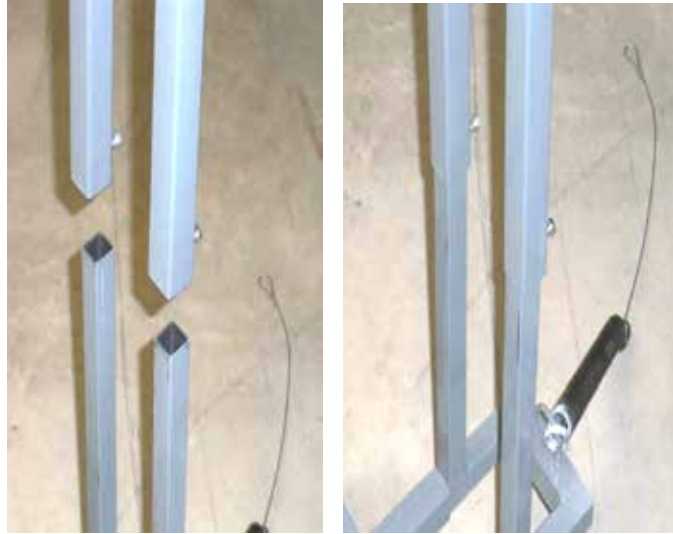
Insert horizontal back support frame to frame pieces on stand.



Attach feet onto legs of stand.



## Double Bar Lid Lift Assist



Insert vertical back support frame until pieces lock in place.



Kilns ordered with a vent, the vent cup will need to be placed on the frame of the double bar stand before setting the kiln floor on the stand.



Position kiln floor and rings on stand with hose clamps on the stainless steel jacket face the back supports. Plug in twist 'n lock interbox plugs and receptacles.



## Double Bar Lid Lift Assist



Position arm lifter holes to match back of vertical back support holes and holes of lid hinge. Insert stiffening strut through holes and lock in place with cotter pin.



Tighten bolts on back of frame of lid opener. Lift kiln lid straight up and attach ring lock to arm lifter. Slowly lower lid to closed position.





## Double Bar Lid Lift Assist



When lid lifter is attached in back, insert bolt into front of bar and screw nut to hold.



Attach lid brace with nut and bolt.



Screw ring locks in place.

## Single Bar Lid Lift Assist



Attach feet onto legs of stand.



Position kiln floor and rings on stand with hose clamps on the stainless steel jacket facing the back supports.



Plug in twist 'n lock interbox plugs and receptacles.



Insert horizontal back support frame to frame pieces on stand.

Insert vertical back support frame until pieces lock in place.



## Single Bar Lid Lift Assist



Position arm lifter holes to match back of vertical back support holes and holes of lid hinge. Insert stiffening strut through holes and lock in place with cotter pin.



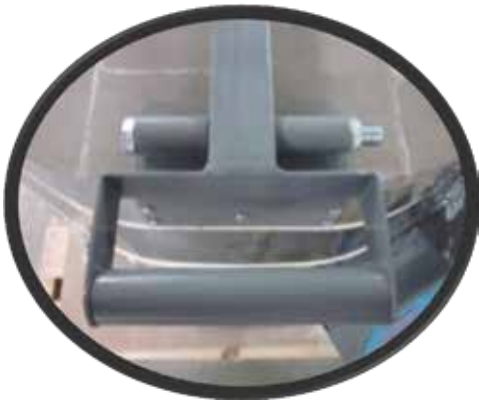
Tighten bolts on back of frame of lid opener.



## Single Bar Lid Lift Assist



Lift kiln lid straight up and attach ring lock to arm lifter. Slowly lower lid to closed position.



When lid lifter is attached in back, insert bolt into front of bar and screw nut to hold.



Attach lid brace with nut and bolt.



Screw ring locks in place.