

KA Series Rack Conveyor Warewasher - Operation and Cleaning

Preparation

Check that the following components are in place:

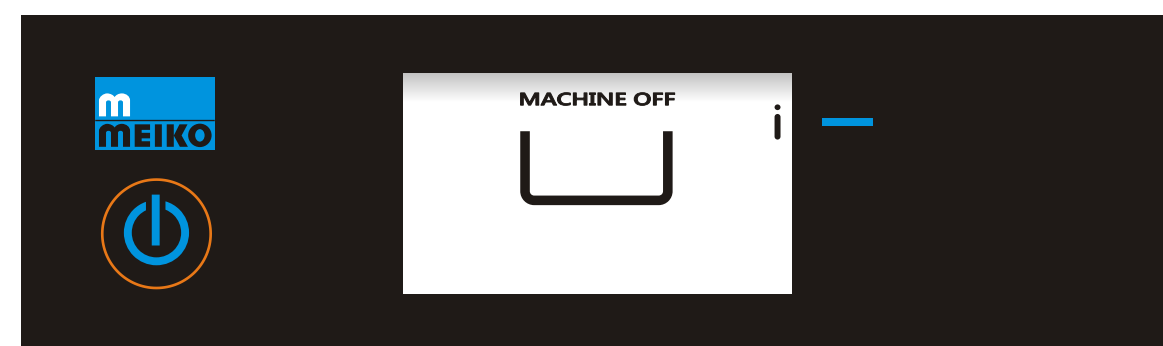
- Prewash, wash, power rinse and final rinse arms
- Scrap screens
- Drain filters/plugs
- Curtains

Check that the front doors are closed.

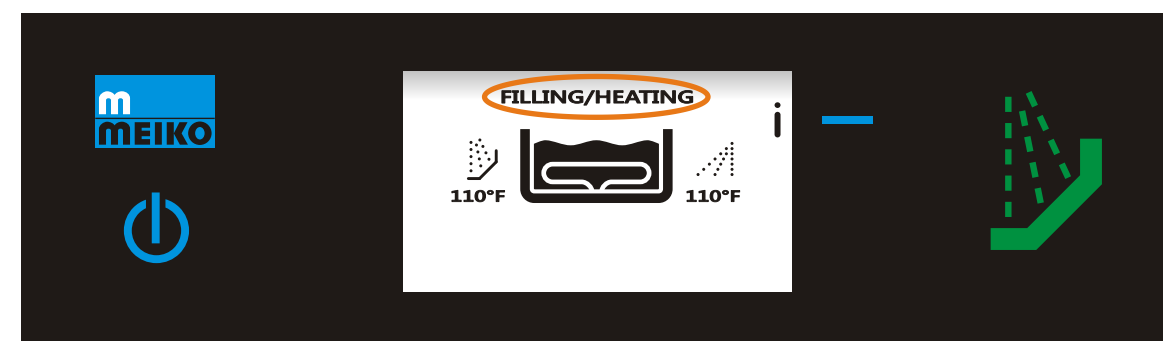
Check that the external shutoff valve(s) for the water supply are open.

Check that the external circuit breaker/ disconnect is in the **ON** position.

Startup



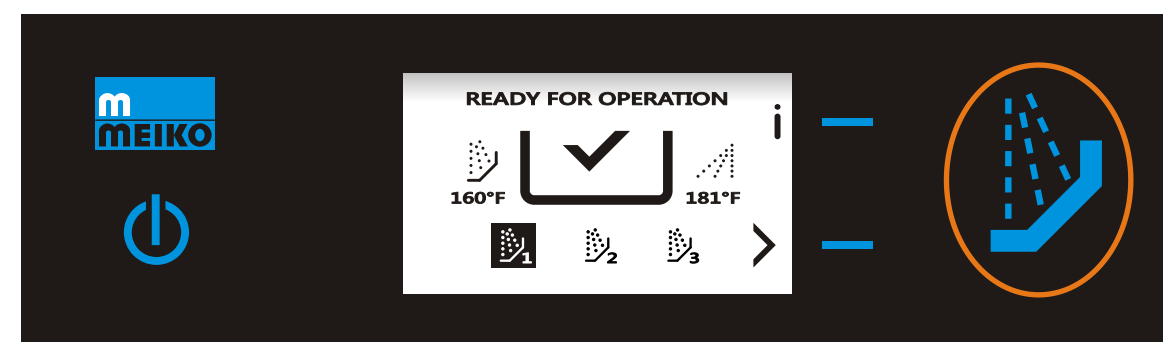
Press and hold until the display reads FILLING.



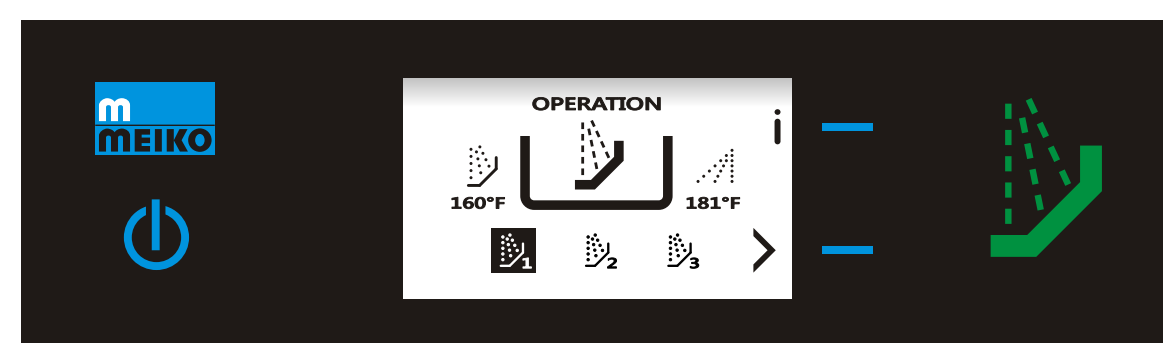
Wait for the machine to finish filling. will flash as the machine fills, and the display will read **FILLING/HEATING**.



When the machine has filled, will stop flashing and will change to solid **blue**. The display will read **READY FOR OPERATION**.

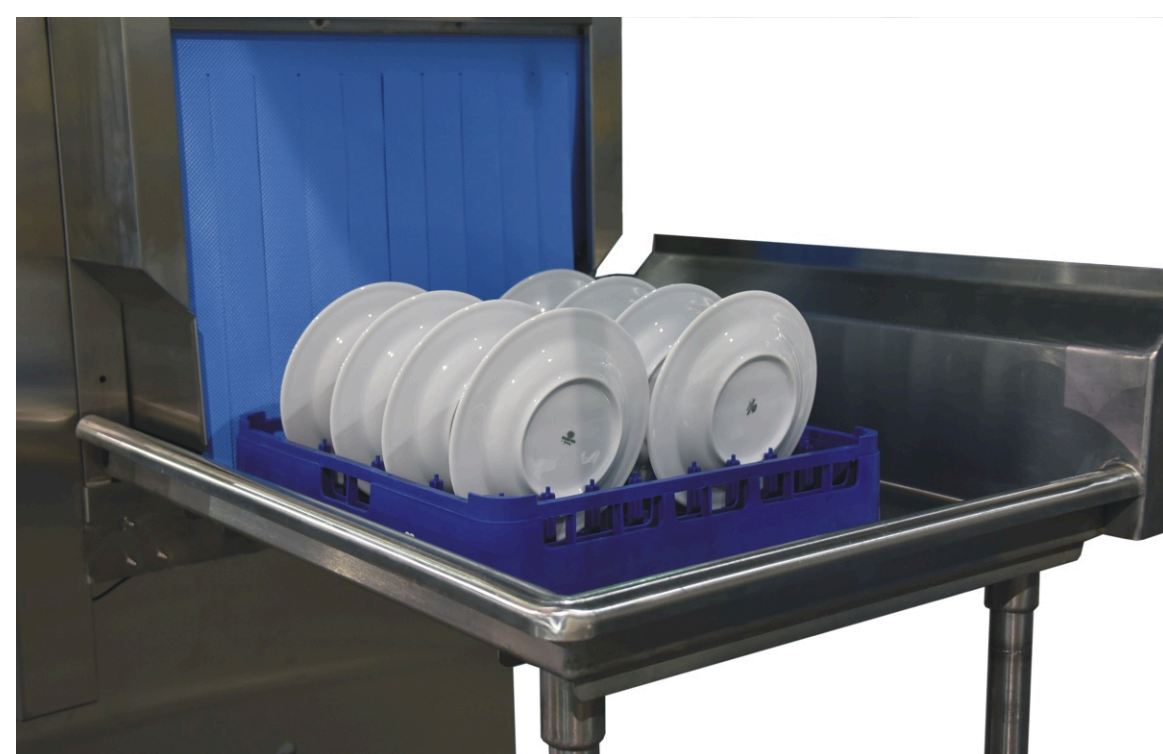


Press to begin the wash cycle.



will change to green. Racks can now be loaded into the machine for washing.

Loading Dishracks



Load plates, soup bowls, etc. at an angle with the inside face pointing up. Ensure that water can drain correctly without pooling in hollow areas in the ware.

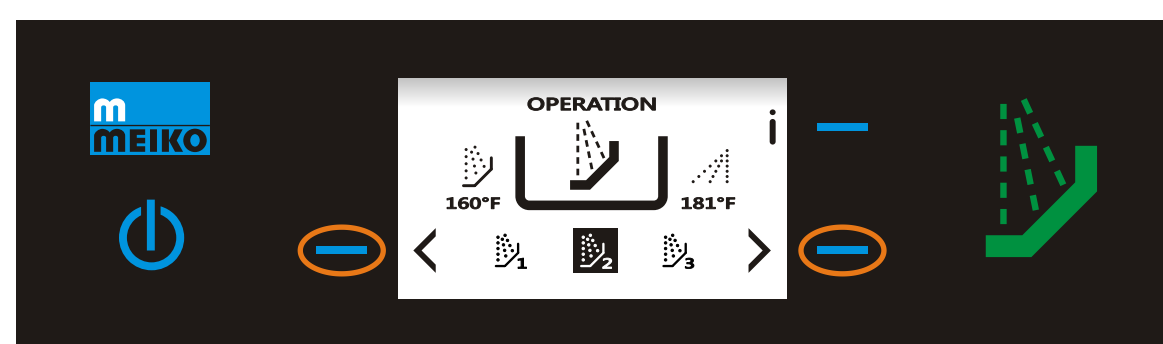


Load large, flat ware such as cafeteria trays or sheet pans facing front - so that the edges enter the machine first. Cafeteria trays may be loaded into a standard peg rack. Sheet pans **MUST** use an open-ended sheet pan rack as shown (with the back of the pan extending past the rack).

Cups and glassware should be loaded into compartmentalized racks, upside-down, so that water drains properly.

When washing cutlery, MEIKO recommends the use of cutlery holders that allow the items to be loaded vertically. Always load cutlery holders with a mix of knives, forks, spoons, etc. to prevent "nesting" of the items and improve water coverage.

Changing the Conveyor Speed



You may change the conveyor speed at any time by pressing next to the < or > arrows on the display). The highlighted conveyor speed is active (1=fast, 2=medium, 3=slow).

Emergency Stop

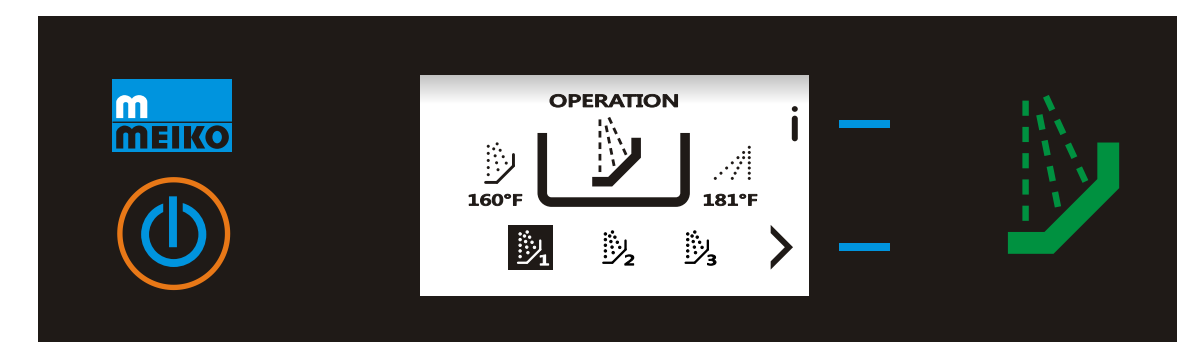
If is necessary to IMMEDIATELY stop the operation of the machine for safety, press the **EMERGENCY STOP** button.

If the **EMERGENCY STOP** button is pressed, it must be reset before the machine can resume operation. To reset the button, pull it straight out. If the button will not pull out, turn it as you pull.

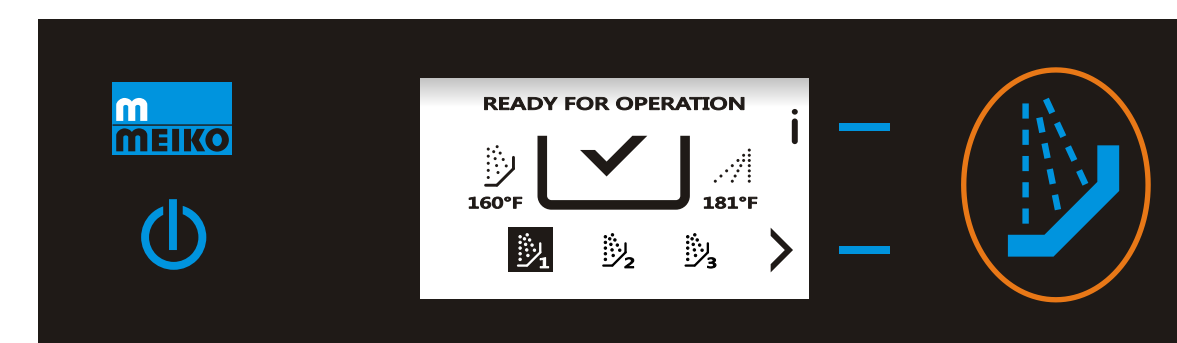
This switch is intended for emergency use only. For normal use, follow the instructions in **Pausing Operation** or **Shutdown**.



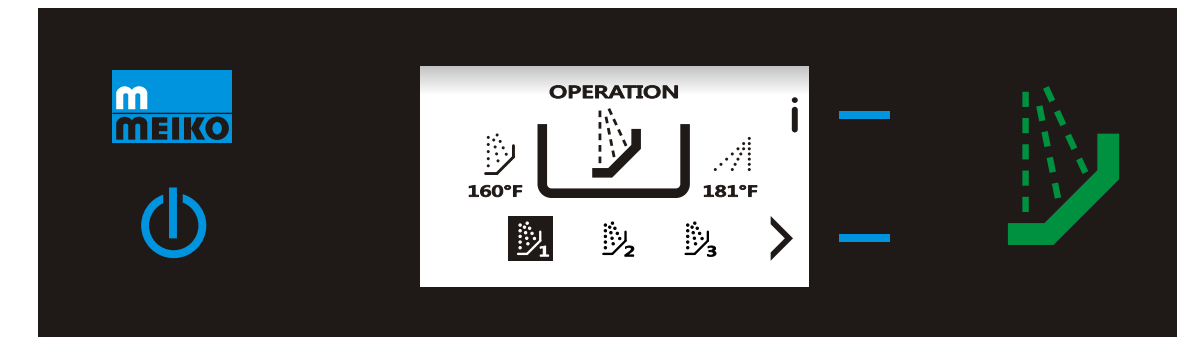
Pausing Operation



To temporarily pause operation, press the button. The wash pump and conveyor drive are switched off. However, the tank heaters remain in operation.

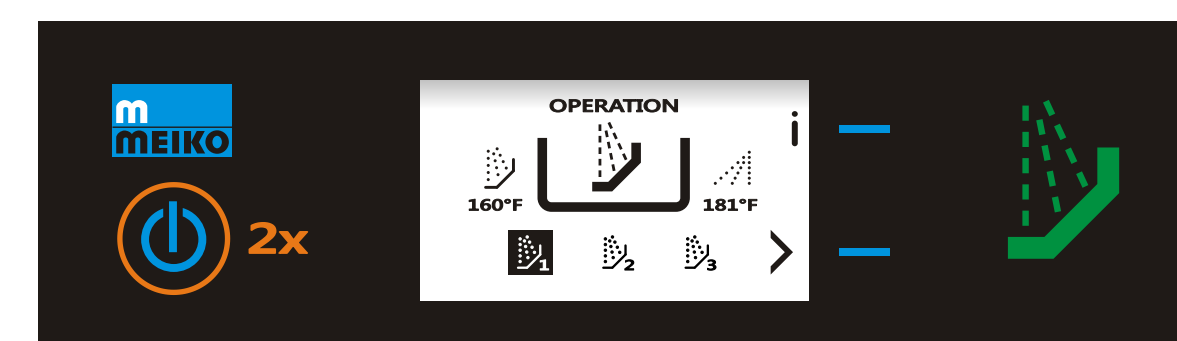


To resume operation, press the button.

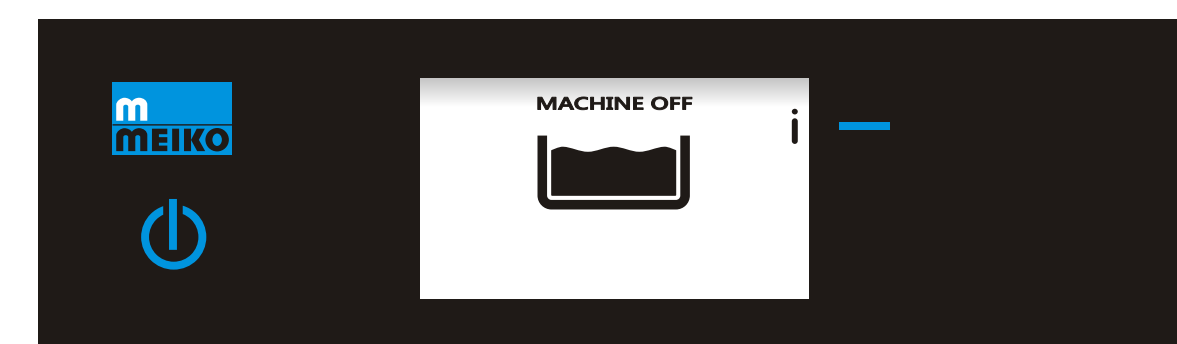


will change to green. Racks can now be loaded into the machine for washing.

Shutdown



Press the button TWICE to switch off the machine.



The display will read **MACHINE OFF**. Note that the tank is still full and must be drained manually (see **Daily Cleaning**).

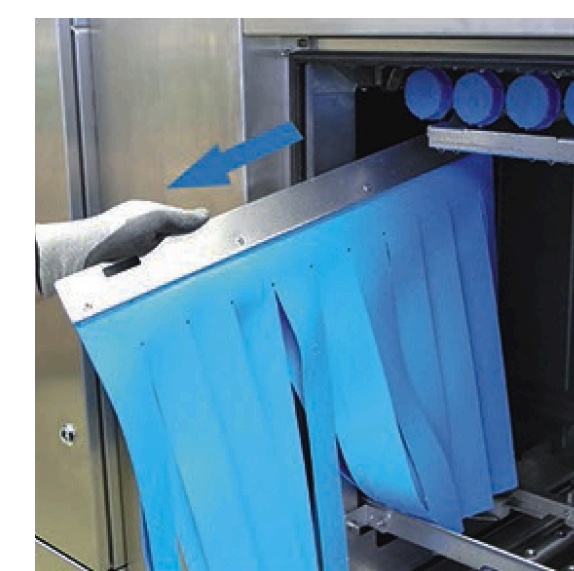
Daily Cleaning

Before cleaning, turn off the machine using the procedure in the **Shutdown** section. Then, check that the external circuit breaker/ disconnect is in the **OFF** position.

Components that are intended to be removed or handled during daily cleaning are marked in **blue**.

Never use a high-pressure water spray or abrasives when cleaning the machine.

Remove all splash curtains from the machine, **except** for the final one directly adjacent to the final rinse arms.



Remove the upper and lower wash arms from the machine. If the unit is equipped with a large prewash, remove these arms as well.

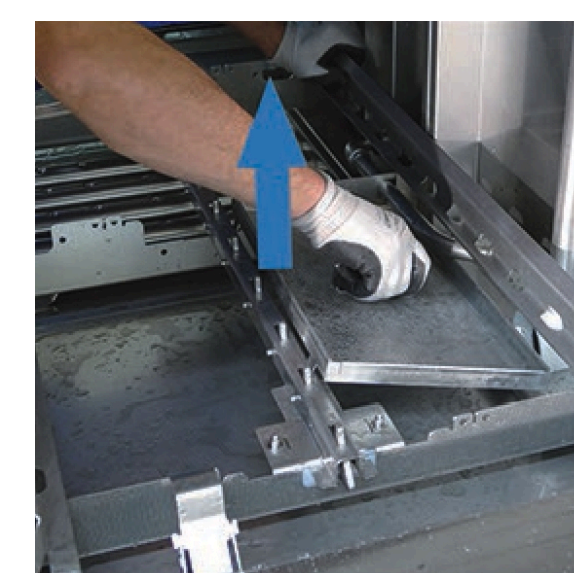


Remove the scrap screens from the wash tank(s) (and large prewash, if the machine is so equipped).



If the machine is equipped with a small prewash, remove the upper and lower prewash arms.

Then, remove the two small prewash scrap screens.

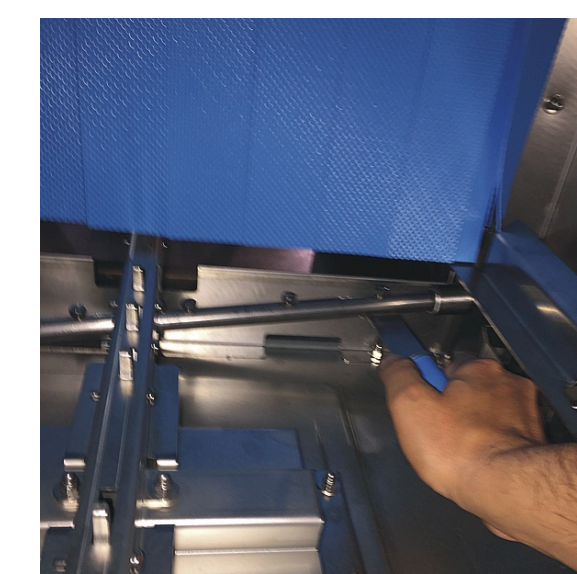


Remove the drain standpipe **while touching the handle only** to empty the tank(s).



Remove the upper and lower final rinse arms using the blue handle attached to each.

With the rinse arms removed, use the "hook" at one end of the arm to slide the final splash curtain forward, and remove it from the machine.



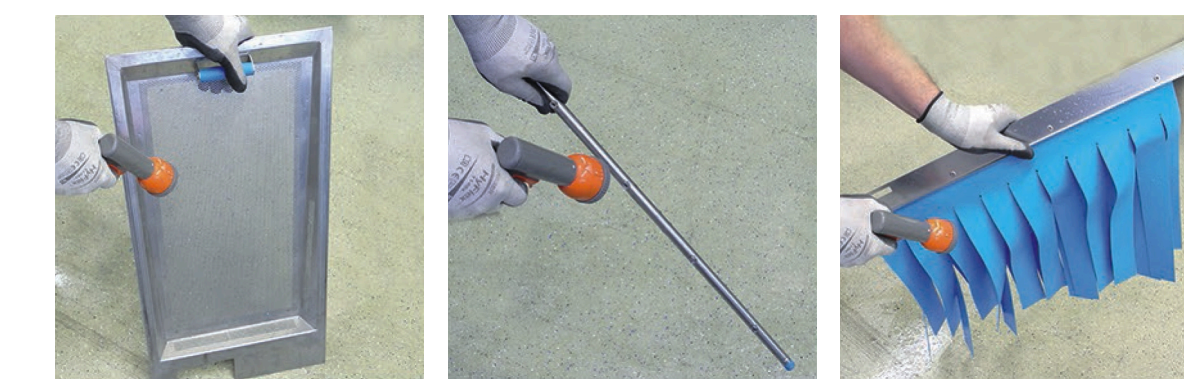
Thoroughly spray down the interior of the machine using a spray hose. Wipe any remaining soil residue out of the tank(s) using a soft cloth.



Unscrew the end caps from the wash arms (and prewash arms, if so equipped). Thoroughly spray down the inside and outside of the arms using a spray hose.



Thoroughly spray all scrap screens, rinse arms and splash curtains using a spray hose. Set all components aside in a clean, dry area to dry overnight.



Leave the door(s) open overnight to allow the interior of the machine to dry. Before setting the machine into operation again, check that all components are correctly reinstalled.

For comments or concerns, contact MEIKO toll-free at **1-800-868-3840**.