

Recovering from a Power Outage for Kardex Shuttles with Kardex Power Pick System

If your Kardex Shuttle loses power, here are step by step directions to recover and restart the machine.

- Turn the Kardex Shuttle off.
- Turn PC off.
- Turn the Kardex Shuttle back on.
 - If machines display an error regarding “invalid finger position”, this indicates the power was lost during horizontal extractor movement. This error is sometimes recoverable by hitting the “green ready button” located on the emergency stop strip all the way to the right. Then hit the retry button. **If the machine does not recover from this error, then please call 800-847-6267 so we can diagnose and help restore your unit over the phone without damage to the unit.**
 - If machines display an error regarding “lift has no reference”, this indicates the power was lost during vertical extractor movement. This error requires the service login and password, **please call 800-847-6267 so we can diagnose and help restore your unit over the phone without damage to the unit.**
- If machines display no error, then login and press the “green ready button”.
- Make sure machine is in Automatic mode.
- Once all machines are powered up and have a green ready light, you can then turn the PC on.
 - By letting the machines boot up first and then the PC, this allows the IP addresses to be established and connectable prior to attempting to send communication to the machine from the PC.
- Once the PC is on and the Kardex Power Pick System has been opened, you should be able to continue with operation of software and machines.



EMERGENCY STOP button (locking)

Press the EMERGENCY STOP button to interrupt all electrical drive systems. After pressing, the emergency stop button remains mechanically locked. To release, turn the ring on the button clock-wise.



F- key (yellow)

Open (task assignment optional).



PC- key

Confirmation key for Host-functions. This indicates activity directed by an external computer source.



Arrow-up key

Open (task assignment optional).



Arrow-down key

Open (task assignment optional).



Active lamp (yellow)

Lamp flashes if drive system is operating, machine is "busy".



"Power ON" (white)

Lamp activates when unit is powered via main switch.



Stand- by button (yellow)

Switches unit into an energy saving "stand-by" mode. All power consuming devices are set into a low-power consumption status.



Ready- button (green)

Sets unit ready for operation. Unit is ready for operation when the green control lamp is on. Safety systems are restored for operation by this button.

In the picture below "X" on the left can be used to back out of error.
The square circular icon with the arrow is the "Retry Button".



Looking for more? [Contact us for additional help.](#)