

Installation

Your Tisma Cartoner passed a performance test at the factory before it was shipped. TMC recommends that one of its service representatives be present during the installation. If a Tisma service representative is not present, it is important to document and report any problems. When shipping damage is in question, photos or video tapes would be helpful.

Before Power Connection

- * Inspect the cartoner machine
- * Look for any damage, loose, or missing components caused during shipping.
- * Check the machine against your purchase order.
- * Report damage or shortages to TMC immediately.
- * Move the cartoner into its place of operation

Note: If any part of the machine needs disassembling to clear doors or openings, be sure to mark all components and/or settings before disassembly.

- * Uncrate and remove shipping skid, ties, bands (if your system includes a scale system of any type, refer to the original manufacturer's manual for the locations of shipping bolts).
- * Level the machine
- * Using a large machinist level, adjust the screw legs on the base of the machine. Do not shim or use blocks to level the machine.
- * Secure it to the floor to prevent movement during production.
- * Check all fasteners for tightness

Note: TMC has provided tools for any custom fasteners or devices; use them if applicable. These tools are inside the main electrical box.

- * Check all guards for proper alignment and operation
- * Wipe off any debris. Use only mild, non-aggressive solvent.

Note: A certified electrician must wire the TMC cartoner. Make sure that the electrical supply matches the voltage, phase and amperage specifications of your machine.

Illustrations and component descriptions depicted throughout this manual represent a typical TC400 Volumetric Filler Cartoner. Your cartoner may be configured differently and/or contain other components.

MACHINE JOG CHECK

Move Master Circuit Breaker (MCB) to ON

Pull out all E-Stop buttons.

Close all guard doors.

Touch JOG mode button on Operator Interface.

Press the RESET button below the Operator Interface.

Push START button and hold in for five (5) seconds.
- Listen for unusual grinding, scraping, etc.

Repeat previous step three times

Report unusual noises, machine behavior to TMC.

Move MCB to OFF.

When the TMC cartoner completes the JOG Check successfully, the initial installation procedure is complete. The cartoner is ready to interface with the product supply.