

BREEZE

Towel Folding System



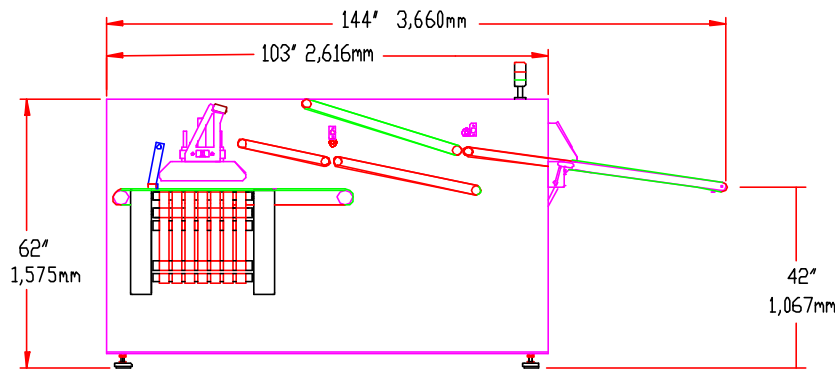
The Breeze towel folding system folds a variety of towels with up to two lateral folds and two crossfolds. It is designed to integrate with the manufacturer's production line. Folded towels can exit onto a conveyor system, towel banding system, stacking system, or heat shrink unit.

- **Advanced Design**
- **Precise Folds**
- **High Speed Operation**
- **Jam Prevention System**
- **Reduced Maintenance**

BREEZE TOWEL FOLDING SYSTEM

Specifications

- Machine can fold towels to 1/2, 1/4, or 1/3 of their original size in both the lateral fold and crossfold sections.
- Towels will be folded by 2 lateral folds and 2 crossfolds. Any of the folds can be bypassed if desired.
- Towels will be manually fed into the folder's inlet conveyor.
- Machine will fold up to 1,200 towels per hour.
- First and second lateral folds are accomplished by reverse conveyors.
- First crossfold is accomplished by a knife between pinch rolls. Second crossfold is made by a reverse conveyor.
- As the last fold is accomplished, folded towels exit onto a table. Folded items can also exit onto the following:
 - , Conveyor system
 - , Stacking system
 - , Towel banding system (half and/or full band)
 - , Plastic wrapping unit and heat shrink tunnel
- 2nd & 3rd quality sorting is made by operator using push-buttons on the inlet conveyor.
- Machine is equipped with (2) lights and an audio alarm: Production Speed Monitor (green/red), Machine Jam (red + audio alarm).
- Machine is controlled by a high speed computer (PLC) with up to (50) folding programs. Operator interface is a 2-line display which shows trouble shooting messages and allows for output tests. Computer can be linked to an office computer for data collection (optional).



Electric:	3kw 220v 3ph 60hz 3kw 380v 3ph 50hz
Air:	½" NPT 5cfm 140L/min

