

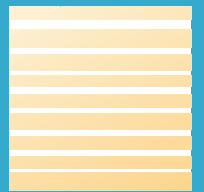
# Mister BUNDLE



## Mister Bundle Small Piece Bundler

- Automates the process of counting and bundling smaller tumble dried items
- Rapidly produces half folded bundles
- Labor saving, compact, and accurate

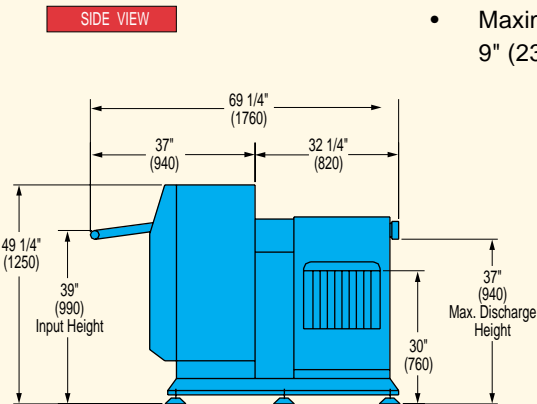
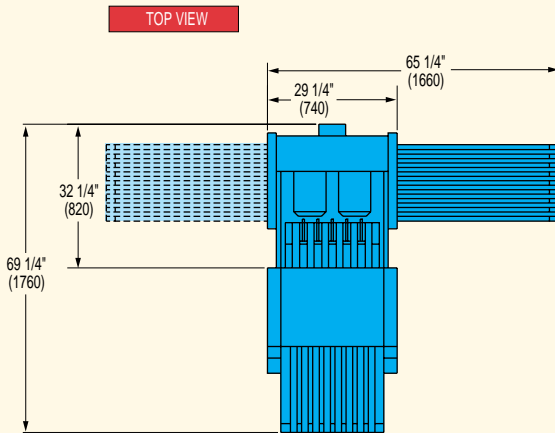
Stacking



Folding

# Dimensions and Utilities

1. Specifications subject to change without notice. Consult factory for certified construction floorplan.
2. Millimeter dimensions in parenthesis.
3. All dimensions are within 1/4".
4. Discharge may be reversed in field.



## Capacity

- Minimum piece size  
12" x 12" (300mm x 300mm)
- Maximum piece size  
20" x 20" (500mm x 500mm)
- Maximum bundle thickness  
4" (100mm)

## Optional Stacker

- Maximum bundle stack height  
9" (230mm)

## Application

Mister Bundle is a compact automatic stacker and counter of small pieces such as shop towels, washcloths and bar wipes. It is designed to automate the bundling process to assure accurate counts, consistent quality, and high production of finished bundles throughout the day. An operator continuously feeds items. When the desired number of pieces is reached, the completed stack is folded in half by a precision folding blade and the bundle is automatically discharged onto an exit conveyor. The optional stacker can be used to stack a number of completed bundles up to 9" (23mm) high prior to discharge.

## Simple Operation

Each fed item is measured by microprocessor control and draped on the stack with its mid-point positioned on the stack fold blade. The following piece is then laid on top of the stack in the same manner.

This sequence continues until the preset stack count in the microprocessor control is reached.

In a very rapid movement, the completed stack is then folded in half onto the discharge conveyor with the blade returning ready for the start of the next stack. Between 5 and 25 pieces can be stacked into a bundle, depending upon thickness and size of item.

## Optional Stacker

With the optional stacker, the completed bundle is fed automatically onto the receiving plate area of the drop stacker. The plates then open and the bundle is dropped onto a stacking conveyor. Subsequent bundles are placed on top of each other until a separate preset count is reached in the microprocessor. The finished stack of bundles is then discharged onto an elevating conveyor which discharges to the right or left side for manual or automated packaging. A special conveyor can also be ordered to deliver stacks of finished bundles to the rear of the stacker.



## CHICAGO DRYER COMPANY

2200 North Pulaski Road • Chicago, Illinois 60639  
Telephone (773) 235-4430 • Telefax (773) 235-4439

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