

Automatic Washcloth Separating/Stacking

ATM²

Automatic Towel Machine

CHICAGO[®]



Ground-Breaking Technology That Changes The Way Washcloths And Other Small Items Are Processed

In the steep tradition of Chicago Automation, the ATM² is the industry's first machine of its kind—an automatic “Hands-Free” washcloth separator/stacker. It picks tumble dried washcloths from an internal hopper and, through a perfectly timed series of measurements, transfers, and compressed air pulses, it straightens, orients, and stacks them accurately in a predetermined stack height without the need for an operator! Once stacked, the indexing conveyor delivers the finished stacks to an automated wrapping machine, master conveyor, or pack-out operator.

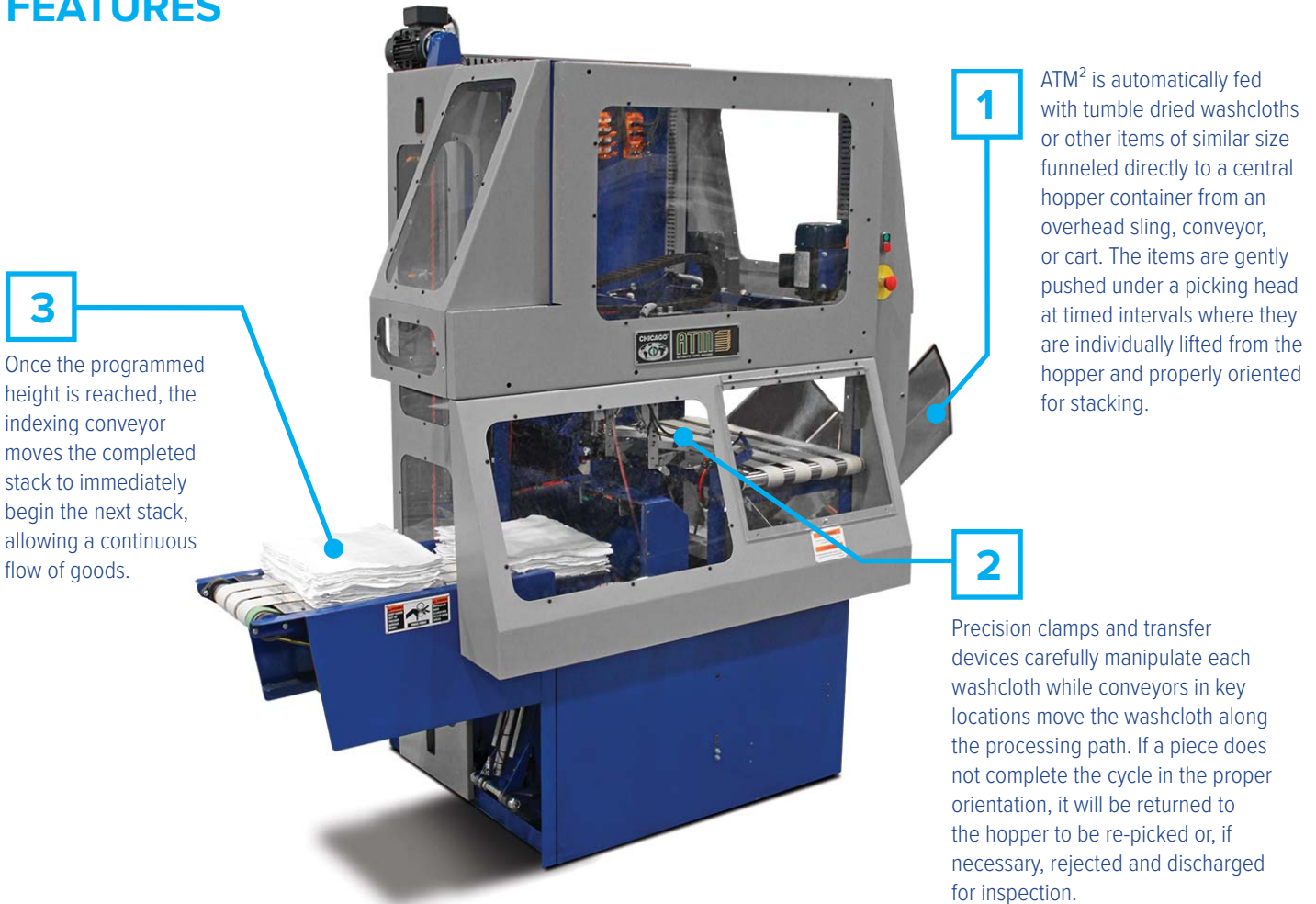
For more information, contact Chicago or your local Chicago distributor.

SAVE ON TIME, LABOR AND MONEY!

Large scale commercial laundries often have four or more people per day dedicated to the tedious task of manually stacking washcloths—a simple but time, labor, and profit consuming task. With the ATM², for the first time, that task can be automated, freeing up operators to perform functions far more valuable to laundry management.

ATM² counts the number of pieces processed and can be used with CHI-Trac to export tangible data to production management systems. In this way, management can keep accurate track of production, which in the past has been a hit or miss proposition with expensive labor manually performing this task throughout a shift without full accountability. With the ATM², laundry management can now utilize its labor more effectively and improve the bottom line.

FEATURES



1 ATM² is automatically fed with tumble dried washcloths or other items of similar size funneled directly to a central hopper container from an overhead sling, conveyor, or cart. The items are gently pushed under a picking head at timed intervals where they are individually lifted from the hopper and properly oriented for stacking.

3 Once the programmed height is reached, the indexing conveyor moves the completed stack to immediately begin the next stack, allowing a continuous flow of goods.

2 Precision clamps and transfer devices carefully manipulate each washcloth while conveyors in key locations move the washcloth along the processing path. If a piece does not complete the cycle in the proper orientation, it will be returned to the hopper to be re-picked or, if necessary, rejected and discharged for inspection.

Visit Chicago's website www.chidry.com for easy access to the latest floorplans, technical specifications, etc.

A Complete Range of Separating, Feeding, Ironing, Folding, and Sorting Options

Because Chicago specializes only in flatwork finishing equipment, it can offer the world's widest range of high production separating, feeding, ironing, folding and sorting equipment. Complete flatwork finishing systems range from automated multi-roll systems producing over 2000 pounds per hour, to compact ironers for small on-premise laundries.

Chicago's performance record is unmatched in tens of thousands of installations in commercial, hospitality, health care, textile rental, and institutional laundries. An experienced Chicago professional will be pleased to make an objective equipment recommendation based on your

production, space, utility and budget requirements. All equipment is designed and built in Chicago for complete quality control and prompt service and parts availability, including overnight delivery if necessary.

Contact your local Chicago distributor or the factory sales assistance office for a no-obligation analysis of your needs. Visit our newly redesigned and now mobile-friendly website www.chidry.com for easy access to current product brochures, detailed floor plans, and specifications, as well as videos of select Chicago products in action.



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