

8 Reasons to Buy Taylor / Cameron

1. Taylor has been in business in the USA for 110 years. All of our machinery and parts are produced in our New York State Factory. All of our software is written and developed in-house.
2. With four IWF Challenger's Awards, we lead with innovation.
3. Taylor's service is 2nd to none. We have a knowledgeable staff and a large inventory of spare parts for most models ready for same day shipment.
4. The Nester uses a better measurement system and a better selection system to create and extra 2.5% of finished product every hour of every day. (see back cover)
5. Labor savings grow with size; one machine saves labor expenses for one person; four machines saves labor expenses for 5 persons. (see back cover)
6. The Nester improves product appearance (even ends) to enhance your company reputation.
7. The Nester software allows you to adjust bundle parameters which control average board length, number of shorts, bundle square footage, and others. Production data reports are readily available.
8. Cameron invented and developed the Flooring Nester with over 70 units installed in customer factories. We help you to get ahead of the competition.

Cameron
AUTOMATION



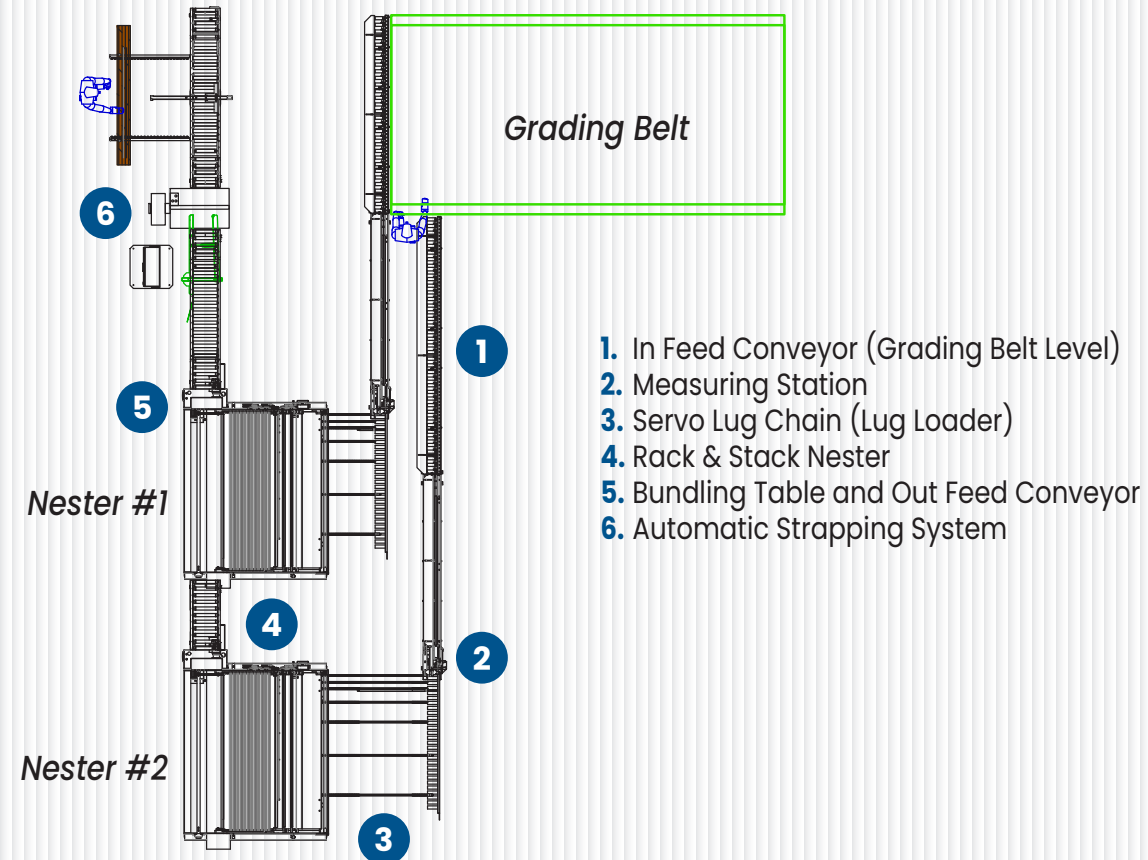
Flooring Nester

Made in USA
Poughkeepsie, NY



The Cameron Automation Flooring Nester Software

Designs bundles that meet the needs of your customers and maximize your profitability.	Prints bundle labels (optional).
Measures each and every board so you have all incoming and outgoing data.	Generates reports that include: <ul style="list-style-type: none"> • Bundles produced • Square feet • Boards processed and more
Controls "shorts" in each bundle by changing software parameters.	



Return On Investment is produced two ways: raw material savings and labor savings.

Example #1: A company producing 5,000 sq. ft. per shift.

The hand nesting team would consist of 3 workers, 2 workers would be hand nesting bundles and 1 worker would be sorting material or strapping finished bundles.

The Cameron Nester team would consist of 2 workers, 1 feeding the machine and 1 off loading strapped bundles.

Labor savings would be 2,000 hours @ \$14.00 per hour = \$28,000

Material savings (based on \$1 sq. ft.) would be 2.5% of 5,000 sq. ft. per shift x 220 shifts per year = \$27,500

Material savings (based on \$2 per sq. ft.) would be 2.5% of 5,000 sq. ft. per shift x 220 shifts per year = \$55,000

Total savings \$55,500 - \$83,000 pay back per year.

Example #2: A company producing 20,000 sq. ft. per shift.

The hand nesting team would consist of 12 workers, 8 nesting, 2 feeding and 2 strapping.

The Cameron Nester team would consist of 6 workers, 3 feeding 4 machines, 1 jam manager to minimize jams and machine slow down and 2 off loading strapped bundles.

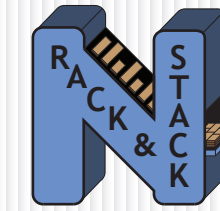
Labor savings would be 6 people at 2,000 hours @ \$14.00 per hour = \$168,000

Material savings (based on \$1 sq. ft.) would be 2.5% of 20,000 sq. ft. per shift x 220 shifts per year = 110,000

Material savings (based on \$2 per sq. ft.) would be 2.5% of 20,000 sq. ft. per shift x 220 shifts per year = \$220,000

Total savings \$250,000 - \$360,000 pay back per year.

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AUTOMATION



Flooring Nester



Optimized Nested Bundles

A 2.5% yield savings equates to one extra bundle for every 40 you ship.

Pay back periods are 2 years or less.

Cameron: Smarter Machines For Less Money

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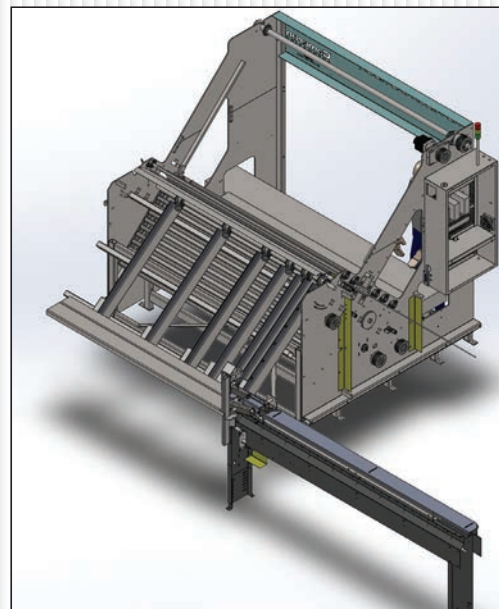
cameronautomation.com

The Rack & Stack is Cameron Automation's new and innovative technology to create nested bundles of flooring. Cameron has installed 70+ Scoop Nesters in flooring factories across the U.S. The new system has a few advantages:

- Productivity is higher, more bundles per hour
- Fewer machine jams due to bowed strips
- Less adjustment and maintenance
- Simpler sorting technology
- Smaller factory footprint

1 Infeed Conveyor (Grading Belt Level)

Flooring strips of random length are fed from the grading belt onto the in feed conveyor and delivered to the measuring station. The measuring station singulates flooring strips, measures the length and delivers them to the lug chain. The servo lug chain (inclined) lifts flooring strips from the measuring station to the first and second stops at the beginning of the sorting section.



3 Bundling Table and Outfeed Conveyor

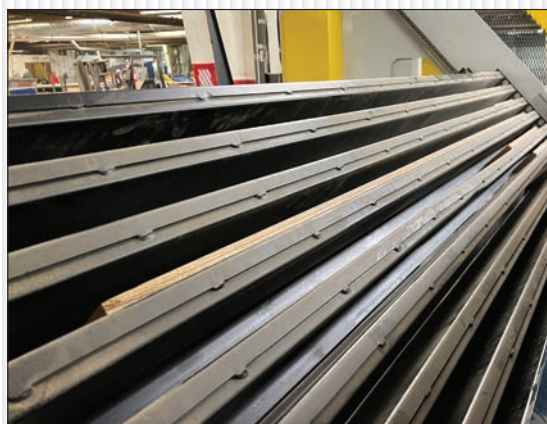
The bundling table is in almost continuous motion gathering and aligning rows and layers of flooring. When a bundle is complete, it is pushed onto the out feed conveyor and delivered to the strapping system.

4 Automatic Strapping System

The automatic strapping system can be programmed for different strap spacing and different bundle lengths. Strapped bundles are then delivered to the out feed rack for temporary storage.

2 Rack & Stack Nester (Sorting Station)

The rack (with slots) moves up and down continuously delivering the proper strips to build a bundle. When the rack stops, a flooring strip drops out and new flooring strip drops in. With 12 available slots the number of combinations to build accurate lengths and accurate bundles is in the thousands, hence higher yield!



Advantages

Increased Yield

Experience has shown that manual nesting produces bundles, on average, that are too long. Operators are instructed to avoid under sized bundles. The Nester Software continuously looks at board combinations (thousands of them) to build a measured row and tracks the length of every row in the bundle to ensure very accurate results.

Consistency

The Flooring Nester sizes and matches consistently all day long. Manual matchers vary in skill level from one to the next and may grow tired toward the end of the day.

Quality Control

Items such as average board length, number of shorts in each bundle, and bundle square footage can be controlled in the software. The Flooring Nester software alerts the operator when it has to make a short row or bundle so quality can be managed bundle by bundle instead of a random sampling.

Software

Cameron software is written and supported at our factory in Poughkeepsie, NY. This enables us to provide our customers with updates, changes, and upgrades quickly and often at no charge. In house programmers allow us to react to our customer's needs rapidly. The software is intuitive, easy to understand.

The Cameron Automation Rack & Stack Software:

- Designs bundles that meet the needs of your customers.
- Measures each and every board so you have all incoming and outgoing data.
- Controls shorts in each bundle by changing software parameters.
- Prints bundle labels (optional).
- Generates reports that include:
 - Bundles produced
 - Square feet
 - Boards processed and more