



WINDOW & DOOR STRETCH WRAPPERS

R&E

ROBOTICS &
END OF LINE

IMPROVED THROUGHPUT | SECURE CONTAINMENT | INCREASED PROFITABILITY

Orion window & door stretch wrapping equipment helps your products arrive to market in pristine condition. Depending on your specific size/weight/throughput requirements, Orion can customize a wrapping system to meet your goals, reduce your packaging costs, and assure that your customers receive your products in the same condition that they shipped.

Window & door wrapping systems are available in a wide variety of configurations starting with turntable models to conveyorized Orbital (horizontal) models.

FAST & EFFICIENT OPTIONS FOR YOUR THROUGHPUT REQUIREMENTS

TURNTABLE STRETCH WRAPPERS

The Flex LPD Window & Door Wrapper is one of the most popular semi-automatic stretch wrappers for large frame items. An adaptation of our standard 5,000-pound capacity Flex LPD, the window & door model handles up to an ultra-tall 120" height. With the extended base and top platen support arm it can also handle up to a 144" swing circle.

An optional remote lets the operator quickly raise or lower the top platen to easily switch between product heights, and securely hold the panel. Additionally, the remote can start the wrap cycle, saving time.

The S-Carriages unique roller design optimizes film yield, reduces film slippage, and provides ideal load containment.

Additional Features:

- S-Carriage 260% pre-stretch film carriage
- 7" IntelVue color, HD touch screen HMI with up to 10 programmed wrap recipes
- 15 RPM variable speed with "soft start"
- Full surround deck to protect the turntable
- Automatic film force to load for even film tension
- Premium efficiency AC motors



WHY CHOOSE ORION?

Orion offers the most comprehensive, highest quality, heavy-duty industrial stretch wrapping equipment available and sets the standard for durability, efficiency, flexibility, reliability and performance. Our advanced film pre-stretch system assures the most efficient and cost effective use of every inch of stretch film. Made in the U.S.A. quality & technical support, along with a nationwide network of trained distributors further define the advantages of selecting Orion equipment.

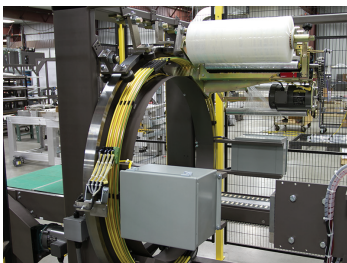
ORBITAL STRETCH WRAPPERS - FOR LONG LOADS

Orion Orbital Constellation Stretch Wrappers are ideal for loads that cannot be stretch wrapped on conventional turntable or rotary tower type machines - not just windows and doors, but other building supplies including carpet rolls, lumber and siding.

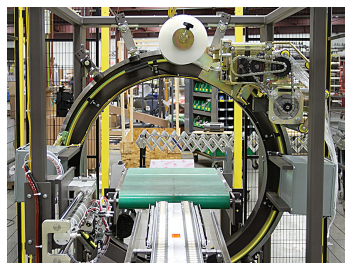
Orion Orbital's are fully automatic, loads are sequenced through the conveyors and controlled by photocells and PLC. Powered infeed conveyors move the product horizontally and advance it to the wrap zone. Here photo eye sensors detect load length. The orbital ring and film carriage then rotate around the load, applying the film as the load conveys through. The automatic film tail cut cleanly finishes the wrapping process.

Additional Features:

- Ring sizes ranging from 25 inch to 100 inch
- Versatility in carriage configurations Single Carriage standard
- Ring rotation speeds up to 40 RPM "Ring Size Dependent"
- AC Motors with Variable Frequency Drive
- Four Pole Conductor brush slip ring power distribution
- Friction break for locked home positioning on carriage ring
- Structural Steel Tube Base Frame
- Standard weight capacity 4,000 pounds
- CAT-3 safety options.



Orbital ring



Orbital bridge and film carriage





Orion manufactures automatic and semi-automatic stretch wrapping equipment, offering the most comprehensive line of cost-effective pallet wrapping solutions at unparalleled value. As a leader in heavy-duty industrial stretch wrapping technology, Orion is dedicated to creating durable and film efficient machines without compromise to the safety and security of each pallet load. Orion is a product brand of ProMach, a global leader in packaging line solutions. As part of the ProMach Robotics & End of Line business line, Orion helps our packaging customers protect their reputation and grow the trust of their consumers. ProMach is performance, and the proof is in every package.

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