

End-Of-Line Warehouse & Logistics Solutions



Find the Right Solution for Your Application



At EAM-Mosca, we strive to provide products that optimize your warehouse and logistics operations.

We aim to ensure you have equipment that will streamline your process and maximize productivity at the job site. Our high-performance strapping and wrapping machines are easy and convenient to operate and engineered to address the evolving requirements of warehouse and distribution operations.

Whether you need to close totes and packages, secure fragile items for transport, or prepare pallet loads, we believe in providing systems that fit application requirements rather than force-fitting standard products into customer processes.

Our proven comprehensive & holistic approach ensures we deliver optimized strapping and wrapping solutions for our customers, allowing

them to focus on their production process, knowing that their end-of-line product securement is taken care of.

Partnering with you, our team of expert engineers aims to provide the correct solution for your unique application. From simple "drop-in" strapping machines to a more complex customized solution that integrates into a more extensive system, we can provide a reliable, high-performing integrated solution.

Movitec Saturn S6
Integrated System With AGVs



ROMS-6 SoniXs®
Automated Line

System Integrations & Customized Solutions

We regularly work with system integrators for the best overall end-of-line systems. Utilizing innovative Mosca technology, flexible machine designs, a range of product transport and handling options, and integrated controls, we deliver productive solutions that allow customers to focus on their production process.

Our services include in-depth consultations with technical experts, modular designs and technological advances to fit specific industry and application requirements. Our Engineers incorporate proven technology into unique configurations, with conceptual development, and programming support for smooth integration into high performance applications.

- PHARMACEUTICAL
- NUTRACEUTICAL
- MANUFACTURING PARTS
- E-COMMERCE
- FLEXIBLE PACKAGING
- RETAIL & FASHION
- 3PL
- KITTING
- SUBSCRIPTION BOXES
- FOOD & BEVERAGE



FULL RANGE OF
STRAPPING MACHINES



ROTARY RING STRETCH
WRAPPERS



OPTIMIZED STRAPPING
MATERIALS



SYSTEM INTEGRATIONS &
CUSTOMIZED SOLUTIONS



INNOVATIVE
TECHNOLOGIES



LIFETIME SYSTEM SUPPORT
& TECHNICAL SERVICE

Pallet Load Solutions

Strapping Machines

From manual, operator-cycled machines, to more advanced fully automatic systems, we offer various solutions to help optimize your operations. Automating your strapping process can reduce labor costs, increase process efficiency, and allow team members previously hand strapping, to work more effectively in other areas of your operation.

Movitec Stretch Wrapping Systems

As a Mosca company, Movitec is recognized for its outstanding rotary ring stretch wrappers, providing unparalleled protection and stability for palletized and un palletized loads.



USI-2 SoniXs®

The USI-2 SoniXs® is a versatile, high-tension side seal strapping machine designed to strap various large loads and shipping units, including rigid packaging and beverage containers. The heavy-duty strapping head indexes up to 16 inches to meet the side of the load for increased strap tension and greater seal performance. Use as a stand-alone machine or integrate into an automated line.



Medium/High Production

Fully Automatic or Operator Cycled/Side Seal

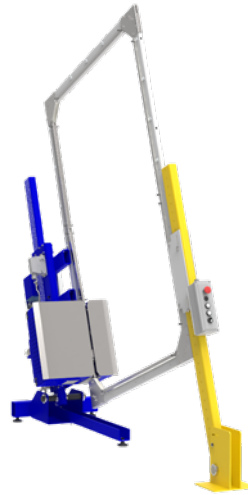


Pallet Load Solutions: Strapping Machines



UBS SoniXs®

The UBS SoniXs® strapping machine is a high-tension, low-profile strapping solution that integrates easily into conveyorized packaging lines with a minimum 15.25" conveyor gap. The bottom sealing heavy-duty strapping head can be raised easily by a lever for quick maintenance access. Use as a stand-alone machine, or integrate into an automated line.



UHS-2 SoniXs®

The UHS-2 SoniXs® is a high-performance, low-maintenance side seal strapping machine. The strap head and track frame can be tilted back for easel-style assembly. At the same time, its high-tension capability makes it an excellent solution for heavier and hard-to-secure packages. Use as a stand-alone machine or integrate into an automated line.



ROMS-6H SoniXs®

The ROMS-6H SoniXs® is a sophisticated, automatic, high-speed horizontal strapping system for an integrated production line.

This machine is available in four track sizes, a large product height range, and an optional indexing strapping head.



Medium/High Production

Fully Automatic or Operator Cycled/Bottom Seal



Medium/High Production

Fully Automatic or Operator Cycled/Side Seal



High Production

Fully Automatic/Horizontal Seal

Product Feature

USI-2 SoniXs®

Due to its versatile modular design and available options, the USI-2 SoniXs® strapping system is our most popular load-securing model.

The USI-2 SoniXs® is specifically engineered to provide a reliable high-tension solution for customers who need to strap various palletized and non-palletized loads, including large packages, shipping units, rigid packaging, and beverage containers.

The USI-2 SoniXs® can be set up as a stand-alone system to be used with forklifts and pallet jacks, or automated and integrated into an existing line to provide high-production facilities with reliable, high-performing secured loads ready for shipment.





01 Indexing Strap Head

To ensure optimized and even tension, the heavy-duty strap head indexes up to 16" to meet the side of the load. This feature enables loads to be evenly tensioned, increasing seal performance, reliability, and load stability.

02 Available In Three Configurations

Choose the configuration that suits your application and process: pallet lance only for applying strap through the pallet void, lower track only for strapping around the entire product, or include both pallet lance and lower track to change between product mixes for ultimate flexibility.

03 Easy Maintenance

Perform quick and easy preventive maintenance with the "Quick Change" sealer head assembly. The head assembly cabinet hinges open to allow full access to the sealer head. Disassemble the strap head without tools in less than 30 seconds.

04 Modular System

The USI-2 has been engineered with flexibility in mind.

- Combine two or more machines for a high-production end-of-line system
- Use as a stand-alone system or integrate into a full production line.
- Place the strap dispenser in any position 180° on the floor around the system.
- Use the optional load stabilizer for tall and unstable loads like beverage containers.

Individual Container Solutions

Operator Cycled

Our operator-cycled, walk-up bundlers offer easy-to-use operator panels and a choice of foot bar or footswitch for machine cycle start. These manual strapping systems are designed for low-volume applications at entry-level price points and are ideal for products that require manual handling.

Fully Automatic

Our operatorless, fully automatic strapping systems feature programmable controls, photo-eye cycle starts, and options such as compression, auto strap head blowout, and low strap indicators.

Automated solutions can maximize a product line's throughput and minimize back-ups. Various footprint, arch size, and sealer positions ensure your products are moved efficiently through the end-of-line process.



ROM-Fusion

The ROM-Fusion walk-up operator-cycled strapping machine delivers the same performance and reliability you would expect from Mosca but at a more economical price. This machine is best suited for mid-level strapping needs. It provides the perfect combination of convenience and low cost with reliability.



Low Production

Operator Cycled/Bottom Seal



ROMP-6 SoniXs®

The ROMP-6 SoniXs® operator-cycled machine combines high speed with low cost and reliability. Features include a stainless-steel table top and multiple track sizes to accommodate various product sizes.

Machine options from a pneumatic press to dual footbars allow customizations for individual needs and unique applications.



Low Production
Operator Cycled/Bottom Seal

ROMP-6B SoniXs®

The ROMP-6B SoniXs® fully automatic machine combines high speed with low cost and reliability for various applications, including totes and boxes. Features include a powered belt conveyor and multiple track sizes.



Medium/High Production
Fully Automatic/Bottom Seal

ROMP-6R SoniXs®

The ROMP-6R SoniXs® fully automatic machine combines high speed with low cost and reliability for various applications, including totes and boxes. Features include a powered roller conveyor and optional pneumatic press.



Medium/High Production
Fully Automatic/Bottom Seal

Individual Container Solutions



ROMS-6 SoniXs®

The versatility of the ROMS-6 SoniXs® design makes it an excellent choice for a wide variety of applications. Its unique side seal design keeps the strap track free from falling debris that can affect machine performance.

Use as a stand-alone machine, or integrate into an automated line.



Medium Production

Fully Automatic or Operator Cycled/Side Seal



ROMC-6 SoniXs®

The ROMC-6 SoniXs® features a gravity roller table top and wide arch suited well to strapping large or wide products. Manual controls via side panel or optional footswitch for easy hands-free strapping.



Medium Production

Fully Automatic or Operator Cycled/Bottom Seal



TR Connect SoniXs®

The TR-Connect is a versatile machine suitable for fully automatic applications with different levels of complexity. An integrated WebHMI gives users direct access to all performance-related machine data including availability, quality and output. For frequently processed products, users can define optimized, package-dependent machine settings with storable product recipes.



Medium/High Production

Fully Automatic/Bottom Seal



31%

Of consumers are willing to pay a premium for products with tamper-proof features.

46%

Of consumers report feeling more confident purchasing products with tamper-evident packaging

SONIXS
MOSCA

Tamper Resistant & Evident Strap Seals

Developed in 2008, Mosca's proprietary sonixs technology is engineered to create a seal that is harder to break, and provide visible evidence of a break that is irreversible. The distinctive impression on Mosca's ultrasonically sealed strap makes it easy to identify if the packaging has been tampered with.



Pallet Load Solutions: Stretch Wrapping Systems



Movitec SATURN S8

The SATURN S8 is designed for customers who need maximum production. Its double pre-stretch unit allows the application of two turns of film in a single loop, granting a productive capacity of up to 160 pallets/hour.

The SATURN S8 is available in multiple ring sizes to accommodate various product loads. Options include corner protection for added product security.



High Production

Fully Automatic/Double Pre-Stretch Unit

Movitec SATURN S6

The SATURN S6 is Movitec's most popular model and is engineered to cover markets with demanding productions, up to 120 pallets/hour.

The ring technology of Movitec's SATURN S6 has a more balanced system, with less wear and less maintenance than other technologies available on the market.



High Production

Fully Automatic/Single Pre-Stretch Unit

Movitec SATURN S4

The SATURN S4 wrapper is the best alternative to an arm wrapping machine and can wrap up to 70 pallets/hour.

Features include electronic tension control and self-adjusts according to the load profile, which prevents film breakage or deformation of the load, ensuring maximum stability with minimum film consumption.



Medium Production

Fully Automatic/Single Pre-Stretch Unit



Bundling



Closing



Load Securing



Movitec SATURN S2

The SATURN S2 wrapper is designed to cover markets with low production, up to 45 pallets/hour. Previously, the only other options were turntable or rotary arm wrappers.

Features include electronic tension control and self-adjusts according to the load profile, which prevents film breakage or deformation of the load, ensuring maximum stability with minimum film consumption.



Low Production

Fully Automatic/Single Pre-Stretch Unit

Benefits Of Movitec Stretch Wrapping Systems

Speed and Efficiency

Rotary ring stretch wrappers wrap loads faster, making them suitable for high-volume operations.

Cost-Effectiveness

Movitec rotary ring wrappers use the fewest parts of any ring wrapping design on the market, decreasing parts consumption.

Flexibility

These machines accommodate various load sizes and shapes, ensuring a customized solution for diverse product lines.

Consistent Film Application

- Rotary ring stretch wrappers ensure even film tension and precise overlap, resulting in uniform load stability, protection.
- Pre-stretching of film of up to 400% provides better control of tension without breakages.
- No tails of film are left with this type of wrapper.
- No need for double wrapping (down-top and top-down).
- Wrapping can start at any point on the product, which leads to lower consumption of film.
- Capable of wrapping rainproof loads.



Superior Strapping Material

At EAM-Mosca we only produce machine-grade strap. This allows us to focus on controlling our strap production to precise physical parameters assuring highly reliable protection for your packaged goods.

Both our Polypropylene (PP) and Polyester (PET) strapping materials are engineered to optimize Mosca machine performance, enhancing system reliability and high peak results.

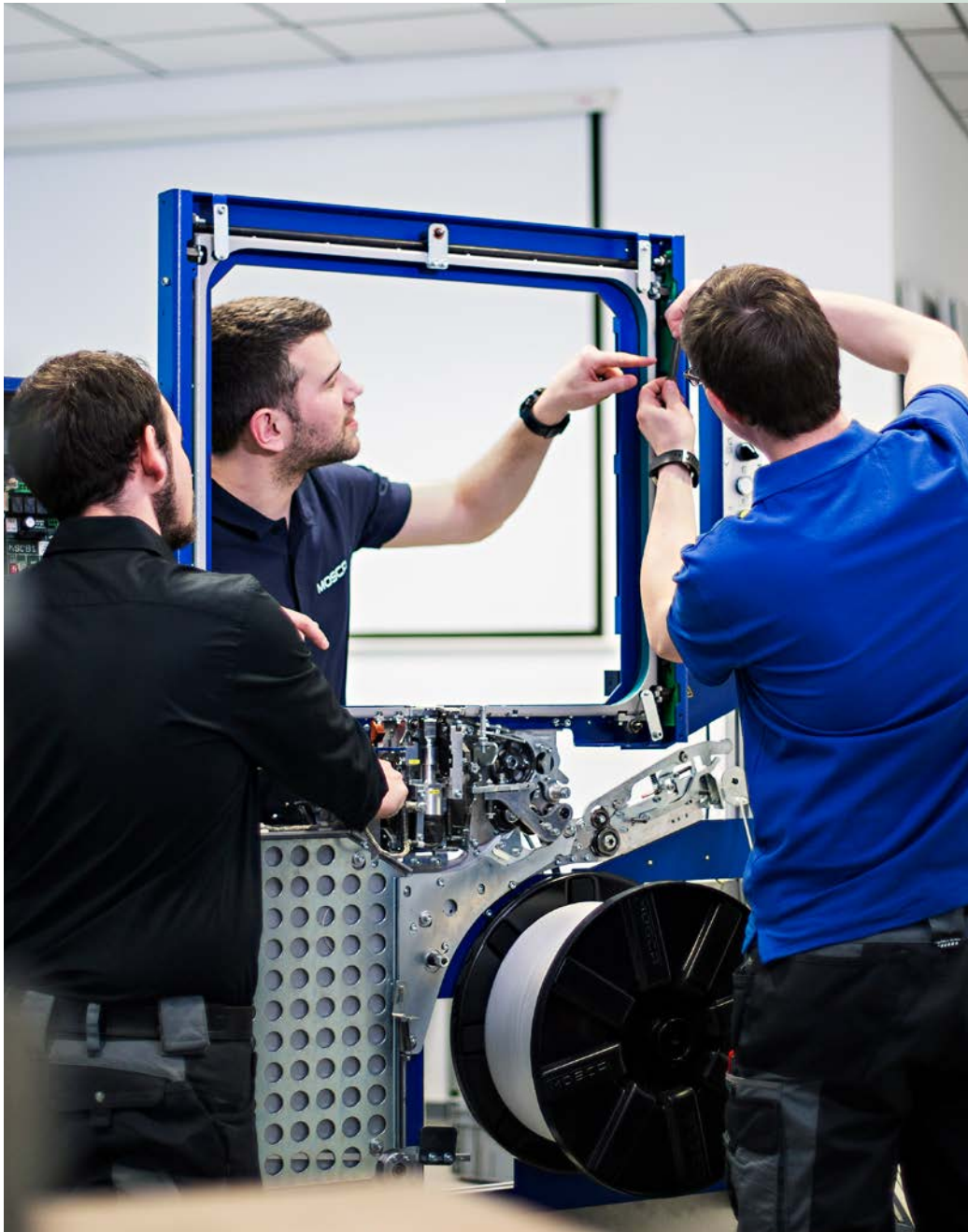
Our PET strapping is one hundred percent recyclable and contains both pre-consumer and post consumer recycled PET material. Combine with Mosca's proprietary SoniXs® ultrasonic sealing system for reliable sealing in bundling and load securing applications.



EAM-MOSCA STRAP BENEFITS

- Enhanced split and camber resistance
- Minimal dusting and track wear
- Improved stiffness & folding resistance
- Consistent break strength & strap width
- Superior feeding and sealing consistency at high-speed





Lifetime System Support

Our service and support programs and offerings are an integral part of our complete system approach.

All our services are designed to keep your equipment running at maximum efficiency to minimize costly downtime and interruptions resulting from unexpected equipment problems.

→ TECHNICAL SUPPORT

Remote in-house support and field service are available for continued machine performance. After-hours support is available for qualifying machine models.

→ MAINTENANCE PROGRAMS

We offer preventive and predictive maintenance to keep your machine performing at its best.

→ TRAINING PROGRAMS

Learn how to maintain your strapping system with our in-house or on-site operator and maintenance training.

→ PARTS & WARRANTIES

Fast and easy orders and shipping.

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