

ME 105

Ultra High Speed Mattress Auto Packaging System

"The Fastest Wrapper in the World"

The ME 105 produces some of the cleanest, tightly wrapped beds in the bedding market at speeds of up to 5 units per minute.

New money-saving option!

Film-saving feature automatically detects the product height, and adjusts seal-bar position accordingly for a better fit when packaging mattresses, toppers or both!



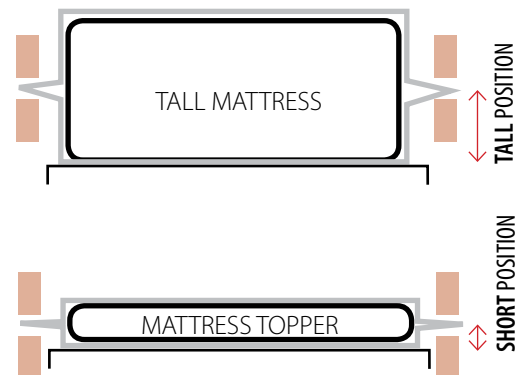
A great deal of value in every machine



Unique “Cold Seal” technology ensures secure seals unlike any other in the industry. Wrapper is always ready to use. The impulse heat system saves energy and doesn’t need to warm up or require constant heat on seal bars.

“Cold Seal” technology eliminates heat from the top bar, reducing two of your biggest wrapper problems... poor seals and wiring failures. Most faulty seals occur where a hot top bar compresses excess film on your mattress corners. Additionally, since there is no heat on the top bar, there are no electrical wires to wear out through repetitive use cycles.

New, optional dual-height seal bars reduce the use of excess film and eliminate the need for different sized film rolls.

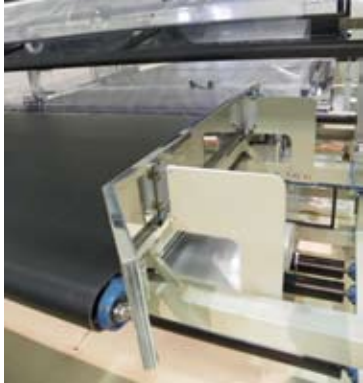


When the ME105 detects a low-profile unit, like a mattress topper or layered foam sheets, the seal bars move to a lower position. When the machine detects a taller product, like a premium-sized mattress, the seal bars are raised to a more appropriate height.

A great deal of value in every machine



- Increase productivity and reduce operators with the revolutionary throughput of the ME 105.
- Self-adjusting system accepts mixed product length, width, and thickness, in any sequence for increased productivity and efficiency
- Smooth and fast movement, standard size mattresses can be packaged as fast as 12 seconds
- Auto side compression system for tight, secure film encased mattress.
- Detects thickness of every mattress insuring a snug wrap for every height and size of product.
- Comes standard with 5 roll film storage capacity !
- Automatic film side trim yields a neat finished packaged mattress.
- Includes Boot Film Roll Holders for additional end protection of the mattress



Self-adjusting system accepts units of varying size in any sequence.

SPECIFICATION	ME105
Max width of infeed (inch) / Max ancho de alimentación (pulgadas)	87in / 220 cm
Min width of infeed (inch) / Min. ancho de alimentación (pulgadas)	79in / 200cm
Max height under pressure roller (inch) / Max altura debajo del rodillo de presión (pulgadas)	20in / 50cm
Roll capacity, top & bottom / Capacidad del rollo, superior e inferior	5 rolls (12" DIA)
Infeed/outfeed conveyor height	35in / 89cm
Overall height / Altura total	75in / 191cm
Max film width (inch) / Max ancho del plástico (pulgadas)	120in / 305cm
Film width: Top (inch) / Ancho del plástico Superior (pulgadas)	120in / 305cm
Film width: Bottom (inch) / Ancho del plástico Inferior (pulgadas)	120in / 305cm
Boot roll dia (inch) / Diámetro del rollo de refuerzo (pulgadas)	10 - 12in (25-30cm)
Voltage / Voltaje	220V 1PH
Current / Amperaje (amperios)	30 amp
Air consumption / Consumo de aire	35 cfm
Air pressure / Presión de aire	80 psi / 6 bar
Machine Weight / Peso de la máquina	15,000 lbs (6904 kg)
Production (units/minute)	up to 5

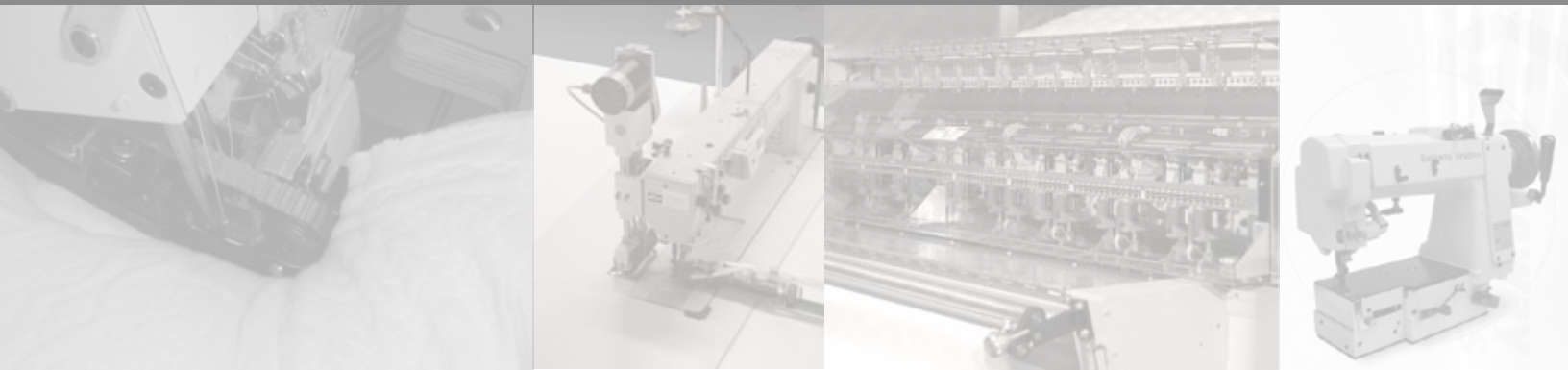


ME105 has capacity to hold 5 rolls of film.



Optional cart stacker automatically loads finished units onto awaiting cart.

- Options:**
- Double seal system
 - Cart Stacking System with 2 carts
 - Dual height seal bar positioning
 - Film Loading System
 - Additional outfeed and infeed conveyor systems



Global Systems Group® (GSG) is a collection of the world's leading mattress machinery companies. GSG is comprised of Gribetz International, Porter International, Galkin, Gateway Systems, Nähtec, Spuhl-Anderson and partner companies, Merello, Teknomac and KSL. These GSG machinery companies represent leading edge technology in computerized quilting machines and panel cutters; automated and conventional sewing machines; and mattress packaging equipment. Over 20 sales and service locations serve customers in every global region of the bedding market.



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