SYMACH | barrywehmiller bw betterworld

Taking your pallets to the next level.



Introducing the **NEW** SYMACH ***3500S*** Palletizer.

Innovation

The new ***3500S*** offers dependable and high-speed palletizing capabilities for various solutions including bags, bales, and cases, by merging the original 3500 Master palletizer with the best SYMACH palletizing platform options.

Customer-Centric

With a more compact footprint, the new ***3500S*** has a smaller footprint than a robotic palletizing solution making it the ideal choice for challenging and tight environments. Our upstream and downstream options allow your palletizing project to be engineered to your specific needs.

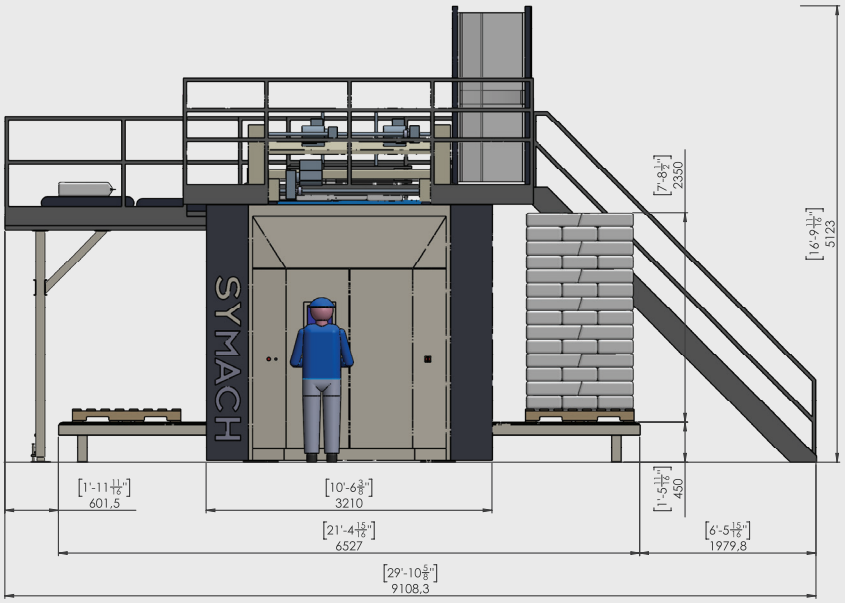
Design Focused

The new ***3500S*** uses the best design techniques. A key feature of the new ***3500S*** is an intuitive drag and drop HMI. Next generation design thinking has also been applied for an optimally clean design and a robust build quality to minimize downtime.



BW Flexible Systems
A Barry-Wehmiller Packaging Company

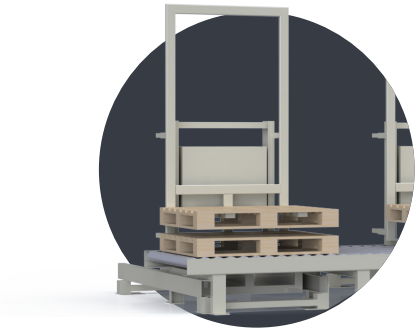
Technical Specifications



Production Speed	Up to 40 units per minute
Power Requirements	400V, 3 phase, 50Hz or 480V, 3 phase, 60Hz
Air Requirements	Standard 7,5 bar (110PSI) or possibillity for 5-7,5 bar with the optional booster/buffertank combination
Maximum Load Size	Length 1600mm x Width 1200mm
Max Load Weight	1750 – 2750kg
Max Load Height	2150mm / 2400mm / 2650mm
Available Control Sytems	Sigmatek or Allen Bradley
Ambient Temperature	+ 5 degrees celcius to + 40 degrees celcius

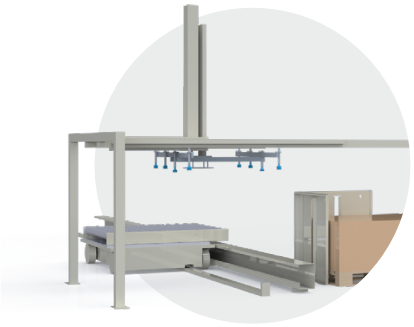
- 12+ languages standard available
- Connection to an ERP/WMS/MES system for information exchange between the SYMACH machines and the customers enterprise and/or control systems.
- Pallet transport height (top of roller/chain conveyor): 450mm
- Remote access to the equipment for SYMACH technicians (if a network connection is available)

Upgrades



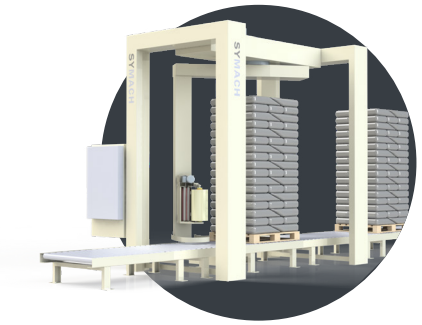
Pallet Dispensing

Our pallet dispensing module automates the pallet loading process and is designed to dispense empty pallets onto a conveyor system, which ensures a continuous supply of pallets to meet production demands. Multiple options allow complete flexibility and customization based on your exact specifications and needs.



Slip Sheet Dispenser

We offer dispensers for base, intermediate and top sheets. Base sheets can be placed on the empty pallet with precut sheets or from a roll. Intermediate sheets can be placed in between each layer to add stability to your stack and a top sheet dispenser can be added after the pallet stacking is complete for extra protection.



Pallet Wrapper

Our rotating arm and turntable wrapping machines enhance the pallet stability with options for both net and stretch film. These sturdy machines include a clamping unit for optimal tension and secure wrapping. The option to add craft paper as an intermediate layer protects against light damage.

SYMACH
Gerard Philipsweg 8
4538 DA Terneuzen
Netherlands

Contact Us
+31 (0)115 685625

symach.nl

barrywehmiller
bw
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