



pack



bundle



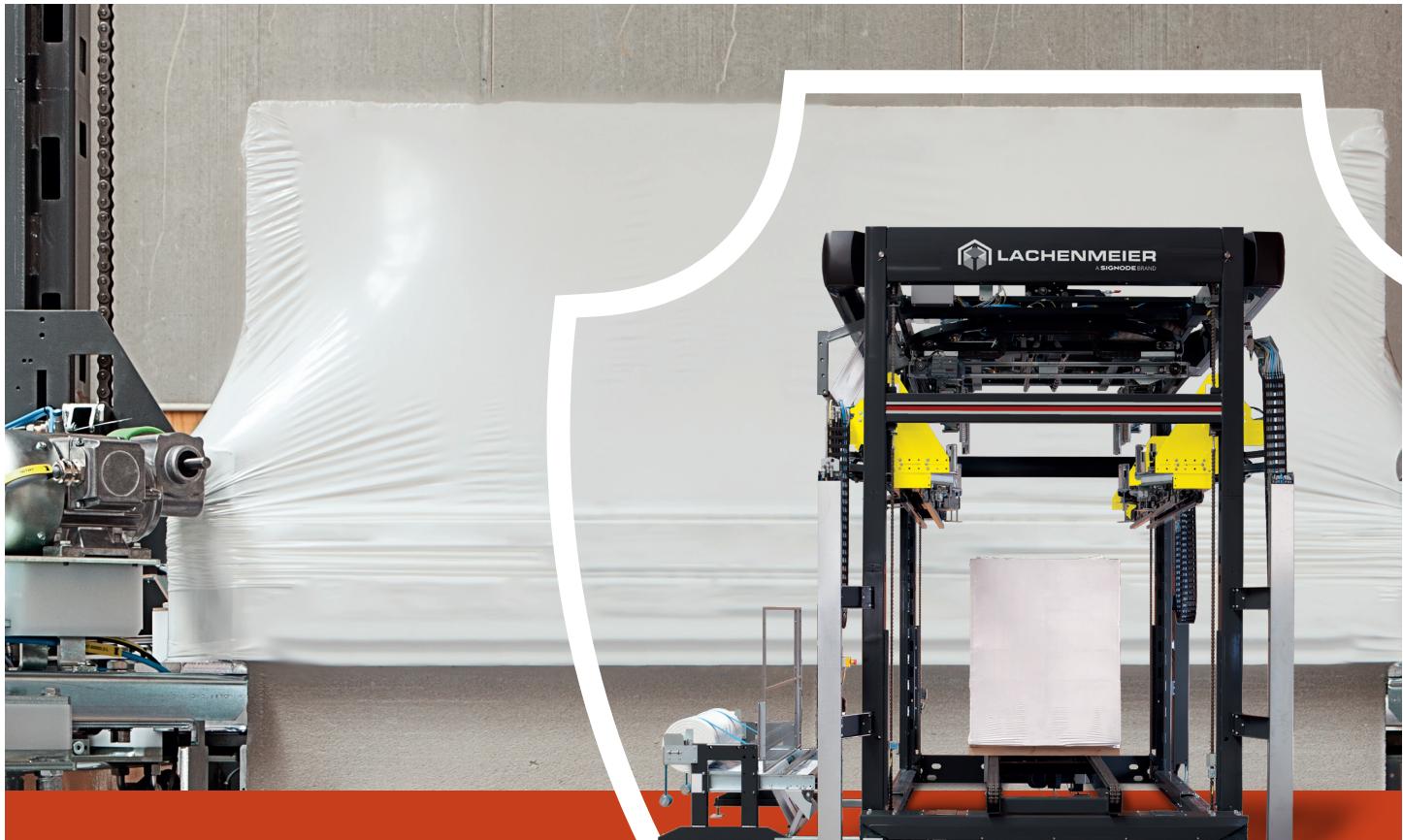
unitize



warehouse



transport



Power Flex TL

Stretch hood pallet wrapping

Optimizes Performance

Optimum film size and thickness
for required load stability

Waterproof Outdoor Storage

5-sided wrapping for dry, clean
products in pristine condition

Strength and Simplicity

Sturdy design with user-friendly
operation

Innovative Maintenance

Machine maintenance
performed at floor level



SIGNODE

Power Flex TL

Stretch hood pallet wrapping

PRODUCTS
SERVICES
INTEGRATION
AUTOMATION



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transport

The Power Flex TL stretch hood machine protects products and loads from the elements, while stabilizing them for transport, so goods make it through the supply chain undamaged. With its 5-sided protection and a load capacity of up to 200 loads per hour, the Power Flex TL offers significant benefits over other end-of-line packaging methods, including cost savings through reduced film and energy consumption and simplified material handling.

Features and benefits

■ Increases load protection while reducing costs

The Power Flex TL features a film unwinding technology that enhances corner protection by minimizing thin and fragile film on the corners of loads. This innovative technology provides both strength and stability, while saving up to 10% in film consumption to reduce packaging costs.

■ Simplifies operation and maintenance

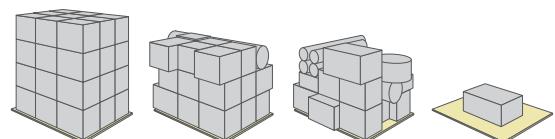
The Power Flex TL features an intuitive HMI to streamline the control and monitoring of the wrapping process. Plus, for routine maintenance, a patented top-down system allows for easier and faster servicing. Film replacement as well as other interval upkeep requirements are completed at the floor level, allowing for ease of maintenance.

■ Adapts to production requirements

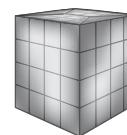
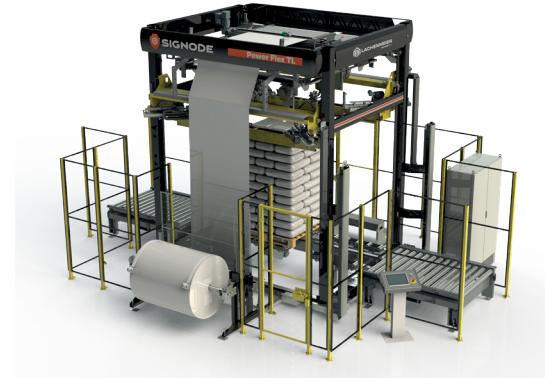
From palletized goods in the food and beverage industry to bagged commodities in the building industry, the Power Flex TL accommodates variable load sizes and types. And with multiple film options, including transparent, colored, perforated and printed, it can be further tailored for other production requirements from those requiring high-shelf storage to those for transparency to read barcodes.

Additional standard features

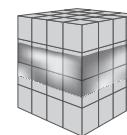
- Handles various qualities and thicknesses of films from 20 - 200 micron (0.8 - 7.8 mil).
- Gripper control - ensures correct placement of film on the grippers.
- Pallet profile control - monitors the shape of the load ensuring that the grippers are automatically placed in a position matching the load dimension.
- Wide range of wrapping patterns - fully closed hood, film sleeves, short hoods as well as film reinforcement for improved stability.



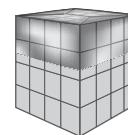
Power Flex TL uses film that adapts to the shape of the load for stability and protection



Fully Wrapped



Film Sleeve



Top Cover

Power Flex TL Technical Specifications

Load Capacity	Up to 200 loads per hour
Machine Stand Footprint - Length	3600 mm (141.7 in)
Machine Stand Footprint - Width	2600 mm (102.4 in)
Machine Height*	4500 mm (177.2 in)
Pallet Size (min)	600 mm L x 400 mm W (23.6 x 15.7 in)
Pallet Size (max)	1600 mm L x 1400 mm W (63 x 55.1 in)

* At a pallet height of 2000 mm (78.7 in) / transport height 600 mm (23.6 in). Other sizes available.