

MSK Wraptech

Fully automated stretch-hood machine



Enhanced protection via enclosed hood

Drastically reduced film roll replacement frequency

Readability of barcodes/logos via transparent packaging

Simple and fast assembly



Reliably calculable film consumption

Suitable for film made with recycled material



Easy operation with few parameters

Easy maintenance due to lowerable machine head

Lubricant-free time-belt technology



◀ Designed for your needs

MSK has expanded the stretch hood product family with a single-format stretch hooder. The MSK Wraptech is specially customized for standard applications in the field of building materials and chemical applications with sacks, octabins or big bags, as well as other pressure insensitive products on standard pallets.



▲ Single-format system

Thanks to MSK's coordinate-stretch process, with only one single film format a whole range of opening formats is possible. This provides high flexibility for varying product/pallet sizes.



▲ Patented MSK method

The patented MSK process for film gathering (EP 1 353 847) and the MSK Vertical stretch process (EP 1 717 148) were specifically developed to lower film consumption while at the same time enhancing load stability.

max. 60
pallets/hr.



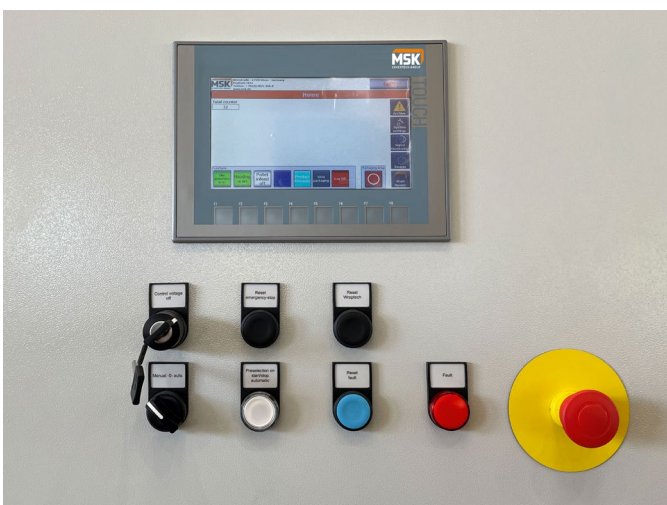
◀ Lowerable machine head for easy maintenance and replacement of the welding bar

The machine head can be lowered to operator level. Floor-level access on MSK packaging systems offers a high level of operator and maintenance friendliness. This makes equipment maintenance simpler and faster.



◀ Quick film roll replacement

Film rolls can be replaced quickly and easily without having to enter the machine safety area. The hand-held film welding device ensures an optimum splicing between the new and the used film roll.



◀ Easy parametrization

Thanks to the MSK EMSY light software, operation and parametrization of the MSK Wraptech is easy. If needed, the software offers prepared interfaces to the filling line controls or to an ERP/MES system.

For pallets/products

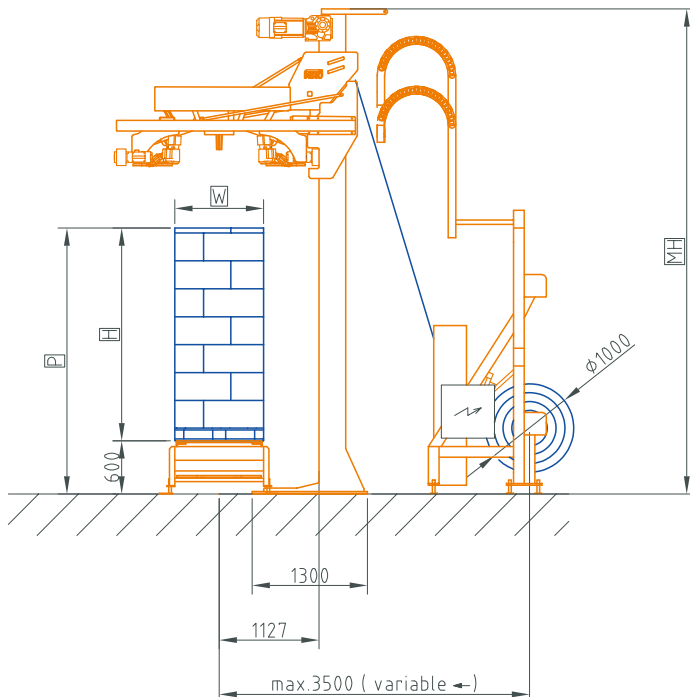
Pallet dimensions	800 × 1,200 mm 1,000 × 1,200 mm (max. product size 1,500 × 1,300 mm)
Pallet height	max. 2,800 mm

Packaging material

Film type	conventional gusset side stretch film according to MSK specification
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Machine

Performance	up to 60 pallets per hour
Electric connection	3 × 400V 50Hz or 3 × 460V 60Hz
Air connection	5–6 bar
Air consumption	50NL per pallet/packed unit
Energy consumption	< 0.07 kW per pallet/packed unit
Weight	approx. 3,000 kg (without film roll magazine)



Machine dimensions

Pallet heights in mm (H)	Standard machine heights in mm (MH)*
800	4,000
1,100	4,300
1,500	4,700
1,900	5,100
2,300	5,500
2,800	6,000

* at conveying height of 600 mm

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