

Service by FROMM

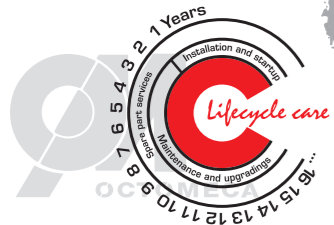


Think global, act local

We are close to you! Over 40 FROMM offices and a large number of specialized long term sales partners worldwide ensure professional advice, qualified customer service, reliable spare parts supplies and maintenance, with quick response times.

The FROMM/Octomeca products world

Offers you a high-quality, coordinated total package for Strapping and Film Wrapping. Discover our entire product world in our separate brochures or speak directly with your local FROMM partner.



Premium class Load securing from the North

The distinguishing power of Octomeca lies in our long-term experience in manufacturing of Wrapping Machines. Our modular designed and constructed systems, in combination with various options, enable us to respond flexibly.

By meeting or exceeding our customer's requirements in any type of industry we are able to achieve the highest possible level of load protection and securing. Our qualified and skilled teams, develop unique

automated wrapping solutions, which can be stand-alone or integrated into complete packaging lines.

With the help of advanced 3D technologies, we are able to develop and simulate the functioning of our solutions. We are willing to take care of our customers by providing full service to our equipments all around the world. Our dedication is to guarantee an excellent lifespan and operation to all of our machines.

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SOLUTIONS

**INTELLIGENT
INNOVATIVE
INTERACTIVE**

by **FROMM**
since 1947

Intelligent Innovative Interactive

The Intelligent solution for:
Automatic load securing with
horizontal stretch film wrapping



Further information:
www.fromm-automation.com
www.octomeca.fi

Distributor

Subject to changes



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The OMC-H series
Horizontal pallet
wrapping machines

The OMC-H series

Horizontal pallet wrapping machines

The OMC-H series stretch film wrapping machines with modular construction are needed, when palletized loads should be secured or protected during transportation. Machine size is defined according to maximum pallet diagonal measurement. In addition to standard sizes, even big machines can be made. Modern technology and Power-Pre-Stretch device enables to achieve an economic and sturdy packaging.

Machine design and function according to market experience:

- Most robust frame construction on the market. Only high quality components are used.
- Film end sealing by Counter-Plate-Sealing device, which is not depending of the pallet surface. Automatic adjustment for various pallet widths.
- Automatic Top Sheet Pulling Device for better load protection against water or dust.
- The optional Automatic Film Roll Changer (with 1+3 rolls) allows longer production hours without operator intervention, thus reducing machine down time considerably.

The wrapping process

The pallet is first driven into the machine on a conveyor line. Once centered, the wrapping cycle can be started. Depending of the chosen wrapping program and individual parameters, the pallet is wrapped. During the wrapping process the film is pre-stretched in the film carriage and the film outfeed tension control is stepless adjusted depending of the carriage position and settings. At the end of the cycle the film is sealed against counter plate, cutted by heated wire and gripped. Now the next pallet can enter into machine.

The wrapping is normally started and ended at upper part of the pallet. Film carriage is driven down and after bottom layers the carriage is lifted according to selected overlapping settings.

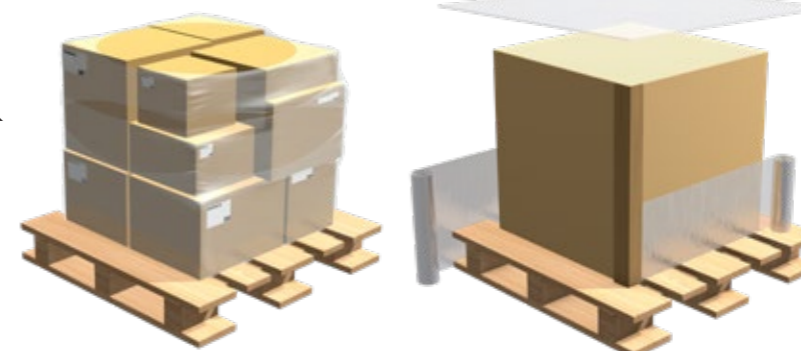


Capacity Example

OMC-H2100 machine. EUR -pallet, load height 2,000 mm. Totally 12 layers, including pallet transfer time of 15 seconds. Capacity: approx 80 pallets/h.

Packaging examples

It is our passion to protect the customer's pallet loads during transportation and warehousing, by means of our world class load protection solutions.



10 reasons to choose the Octomeca OMC-H series machine

1. Most robust construction in the market
2. Based on a proven and reliable concept
3. Safe ergonomic design and easy to operate
4. Stepless film tension control from HMI, adjustable for various load positions
5. Unlimited amount of wrapping programs with adjustable parameters
6. Suitable for a wide variety of products
7. High autonomy with the 3+1 Automatic Film Roll Changer
8. World-wide installation and service network
9. Our Lifecycle Care Program relieves you for many years
10. Excellent Total Cost of Ownership

