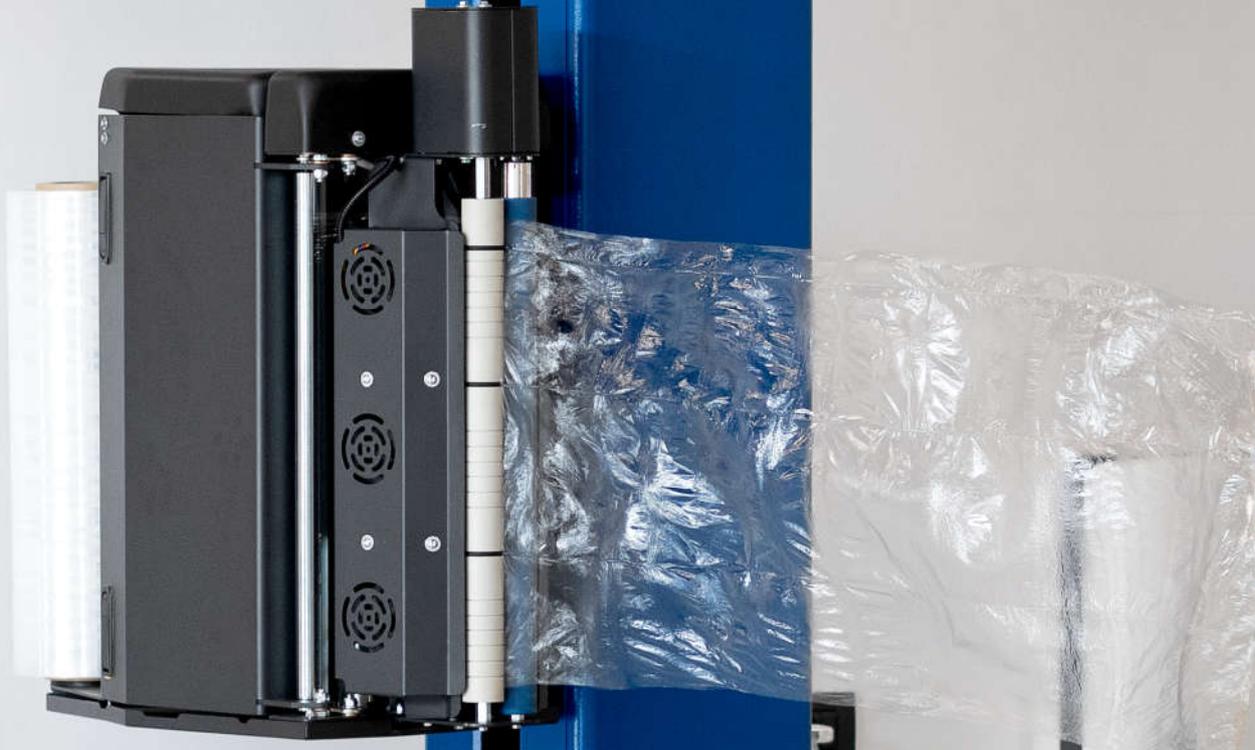


75
YEARS
1947 – 2022



FROMMM | WRAPPING SOLUTIONS

With **AEOLUS**™
BY FROMM
Option



FROMMM | WRAPPING SOLUTIONS

FS2000 Series
Stretch Wrapping Machines
350% Power Pre-stretch

www.fromm-pack.com

FS2000 Series

FROMM 2000-series Stretch Wrapping machines represent the latest state of the art. With the new 7" Touch Screen not only can all operating actions be performed, but also 99 individual programs can be set and service information can be viewed. The FS2000 offers, as standard or as an option, the most ingenious and efficient functions that enable the user to carry out the entire wrapping process, from start to finish, automatically and remotely. Thus being able to work more efficiently and save significantly on labour time and costs. Certainly in comparison to existing (automatic) systems, a more than interesting investment.

In particular, the new revolutionary and patented Air technology option **Æolus™** - film attachment by air - plays an essential role here.

Ask your FROMM representative for more details!

The main standard technical features

- State of the Art 7" Touch Screen Operating Panel (OP). For easy and flexible programming and reading service information
- Power supply: 110 - 230V, 50/60Hz, 1 phase,
- Choice of turntables Ø 1.500 (std), 1.650, 1.800, 2.200, 2.400 and 2.600 mm. (4.11 ft - std, 5.4, 5.10, 7.2, 7.10, 8.6 ft.)
Max. load 2.000 Kg. (4,409 lbs). Optional 3.000 Kg. (6,613 lbs)
- Special turntables; Horse-shoe (Ø 1.650 & 1.800 mm / 5.4, 5.10 ft) and Ultra-Low—25 mm / 1" (Ø 1.650 mm / 5.4 ft). With multiple loading direction options. Max. load: 1.200 Kg. (2,645 lbs)
- Ramps for various applications, incl. electric pallet movers
- Masts for pallet heights: 2.450 (std), 2.700, 3.200, 3.500 and 3.900 mm. (8.0 ft - std, 8.10, 10.5, 11.5, and 12.9 ft) Other pallet heights available upon request
- Film carriages; CA2 mechanical brake (std),. Optional: CA4 magnetic brake, CA6 one-motor pre-stretch, with fixed gears & roller brake 200%, incl. gears for 150 and 250%, CA7 Power Pre-stretch 120 - 350% - Easily replaced retrospectively
- Soft start & stop in 0-position
- Audio signal at start of cycle and machine status indication light; green, red and blue.
- Pallet height sensing photocell

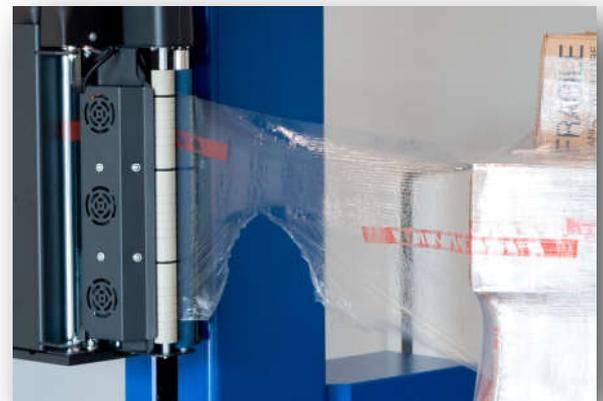
Some of the most interesting options

- Film carriage add-ons:
 - Double coil dispenser
 - Double carriage for protective cushioning wrap
 - Adapter for coreless coils
 - Coil holder kit for Net-wrapping
 - Film cutting at the end of the wrapping cycle
 - Automatic cutting film strips (3, 4 or 5 strips)
 - Film widths 750 & 1.000 mm. (29.5" & 39.3")
 - Manual or automatic film roping
- Remote control
- Counter of film consumption and number of wrapped pallets
- Stretch film measuring unit
- Cycle counter
- Low temp kits
- Scale units and printers
- Top pressure plates
- Brackets for special products

Status indication light; green, red and blue.



Remote control



Film cutting, at the end of each wrapping cycle

Film roping with chain drive

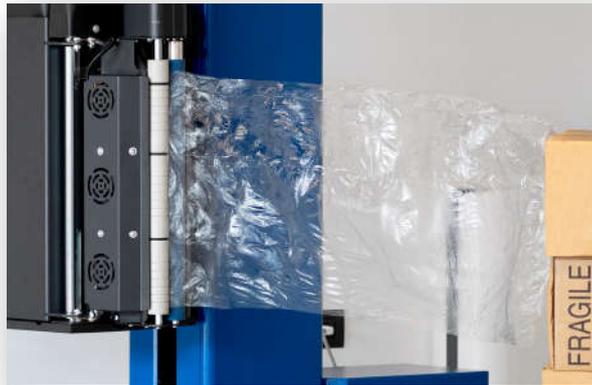


State of the Art 7" Touch Screen Operating Panel

- Machine settings, operation and service information with easy error read out
- Program locking feature, with password, for consistent wrapping
- 99 Free programmable programs for the best wrapping results
- Film tension and pre-stretch at every phase of the wrapping process - CA4, CA6 and CA7
- Frequency controlled turntable speed at 4 sectors; 5 - 12 rpm
- Frequency controlled upward/downward film carriage speed; 1,3 - 5,4 m/min. (4.3 - 17.8 ft/m)
- Banderol and roping positions at various levels for extra stability
- Multi layer programming and film overlap
- Top and bottom wrapping for extra stability of goods (1 - 10) and mid-cycle wraps at different heights
- Setting comfort position of carriage, for easy roll change
- Cycle Start and Stop at pre-set heights
- Top sheet allocation cycle



Æolus™ BY FROMM



The Æolus™ Air technology option

Available on all FROMM 2000 series film wrapping machines. Including remote control, automatic cutting of the film at the end of each wrapping cycle and the subsequent attachment of the film end against the package, by air.

With this feature, the film no longer has to be attached to the pallet by hand and it is sufficient to position the robot against the pallet. The wrapping process can then be started remotely (from the fork lift truck). At the end of each wrapping cycle, the film is automatically cut off and attached against the package, by air

No additional machine guards or other mechanisms are required for this option. It can be used at any wrapping location within your company.

Efficient, Labor and cost saving as well as Health and Safety friendly!



FS2000 Series

We are always close to you

The FROMM employees are our most important asset. To guarantee the high level of expertise, Qualified FROMM specialists provide professional advice, fast service and reliable maintenance. FROMM operates globally through more than 40 own offices in Europe, North and South America, South Africa, India, Asia and Australia. As well as a range of +150 specialized long-term sales partners around the world. Wherever you are, FROMM can provide you with technical support, full maintenance service and fast deliveries from local warehouses.

Sustainability

The FROMM corporate sustainability rules apply to all modern FROMM products. They are constructed and assembled from top quality materials, that can easily be taken apart and recycled in separate dedicated recycle flows. Their durable design also shows in low maintenance requirements and very limited use of lubricants.

Quality is our business

FROMM is a Swiss family company with head quarters in Steinhausen, Switzerland. With over 75 years experience in the development, sales and service of a wide range of handheld tools and automated systems for securing and protecting transport loads; strapping, film wrapping and the Airpad® air cushion systems for extra protection of packaged products.

As a vertically integrated manufacturer of packaging equipment and associated consumables, FROMM has full control over all phases of the development process up to and including their production. All this results in an uncompromisingly reliable quality product with the brand name FROMM®. FROMM R&D facilities and factories are ISO certified.

The FROMM products world

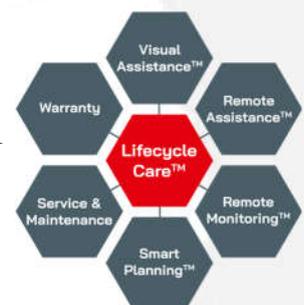
Offers you high-quality well balanced end of line logistic packaging solutions. FROMM products are developed, manufactured and assembled in FROMM owned facilities across 4 continents.

Discover our entire product world in our separate brochures or speak directly with your local FROMM partner.



The FROMM Lifecycle Care program

Gives you that extra care, you want for your FROMM products. All FROMM companies offer their local customers the Lifecycle Care program for FROMM machines and tools. From the first consultation, installation and start-up, throughout the entire life cycle-with maintenance, delivery of spare parts and possible upgrades-you can use this program to keep your FROMM products in top condition, limit downtime to the minimum and extending its service life. Keeping your costs low and reliability high.



Ask your FROMM representative what the FROMM Lifecycle Care program can do for you.

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Your FROMM distributor