



FS500 Light
Arm wrapping machines

FS500 Light

The FS500 Light is the light version of the FS500 series Arm wrappers of FROMM. A standard machine with limited options, at a very competitive price. The machine can be run in manual mode and is in suitable for both light and irregular pallets of various kinds. The FS500 Light offers a choice of two film carriages. The CA2, with mechanical film roll brake is fitted as standard. The CA4, with electromagnetic brake, offers more control to the film tension on the package. Like all other FROMM wrapping machines, it is prepared to work with various options and can be adapted to a new set-up / operation any time. The robust FS500 Light is a reliable partner for every user, wrapping low quantities and various pallets while requiring minimal maintenance. FROMM's FS500 Light focusses on efficient and safely, wrapped stable pallets for transporting loads, at the lowest possible TCO. IP54

Standard equipment and functionalities

- Max. pallet dimensions 1.200x1.200mm/ Ø1.700mm.
- Wrapping height: 0 2.200mm (including pallet).
- OP1 type control panel, with 1 free program and manual operation.
- Type CA2 film carriage with Mechanical brake on tension roll.
- Rotating arm with frequency controller, soft start and stop. Wrapping speed 5 10rpm.
- Safety Bumper Belt in front of the film carriage, for protection against collisions and almost floor level wrapping.
- Film carriage, vertical movement by frequency





- controller. Up and down independently adjustable 1,3 up to 5m/min.
- Package detection by means of a photocell, fitted on the film carriage.
- Acoustic signal at the start of each wrapping cycle.

Standard programs

- Manual operation and 1 free programmable wrapping program.
- Double cycle: up and down.
- Single cycle: up or down only.
- Top sheet allocation cycle.
- Reinforcement wrapping cycle at predefined heights with various wraps.
- Cycle with 'Altameter'. Photocell switched off.
- Cycle with start and stop at pre-programmed height.
- Top wraps: 1-10.
- Bottom wraps: 1-10.
- Settable photocell sensing delay.

Film Carriages

The FS500 Light is equipped with a CA2 Mechanical brake film carriage. Excellent for the average user, using prestretched, thinner films or net.

The **CA4** with Electromagnetic brake is an option for this machine, giving a better tension control on the package. Mainly for pre-stretched and thinner films. Both Process standard machine rolls; 500mm wide and max. Ø 250mm. Max. weight 16Ka.







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 extend its service life. At the same time, your costs are kept low and the reliability of your equipment greatly increases.



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