

FS550 / FS580 / FS585 “ROTATING ARM” Stretchwrappers

Semi-automatic rotating Arm Stretch Wrapping Machines, with multiple wrapping programs.

The FS5xx series rotating arm STRETCH WRAPPER

FROMM has the ideal solution for highly unstable pallets. The pallet is placed under the machine or on a conveyerline, and the arm then rotates around the pallet and wraps it neatly in film.

Extra emphasis has been placed on quality, safety and reliability. This machine has been designed to cope with high workloads.

Machine specifications:

- European built machine;
- Pallets 1.100 x 1300mm, rotating arm chain driven;
- Standard wall fastening;
- Rotation speed controlled by frequency inverter;
- Exact position stop;
- Automatic programs, parameters can be adjusted.

Power supply:

- 230 Volt, 1 Phase 50/60Hz, 2,5kW, 10A;
- Working conditions + 5 up to + 35 °C;

Film carriage:

- Magnetical brake system;
- Core Ø76mm, film thickness from 9 to 35my;
- Photocell for pallet height detection;
- Max pallet height 2.500mm;
- Speed controlled by frequency inverter;
- Film overlap can be regulated;

Machine options:

- Infeed—Outfeed conveying system;
- Carriage C6 “One motor pre stretch system”;
- Carriage C7 “Two motor pre stretch system”;
- Photoelectric cell for dark loads;
- Fences / safety security ;
- Toppress round & rectangular;



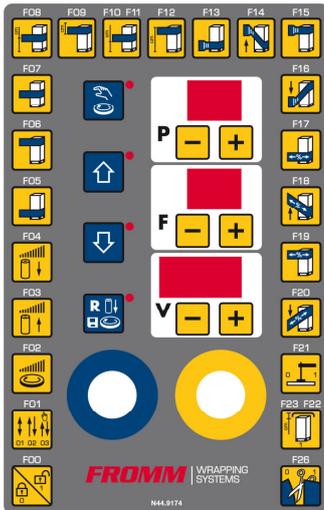
FROMM | WRAPPING SYSTEMS

www.fromm-stretch.com

Info: info@fromm-stretch.com

FS55x “ROTATING ARM”
Stretchwrappers

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Operating panel

- 99 Programs;
- Double cycle (Upwards/Downwards);
- Single cycle (Only upwards / Only downwards);
- Wrapping until pre-set height;
- Reinforcement cycle in manual & automatic mode;
- Top sheet cycle;
- Wrapping cycle with start/stop from a pre-selected height.

Standard Film carriage TYPE "C4" (ELECTROMAGNETIC BRAKE)

- On return / tension roller;
- Electronically adjustable from control board.

Optional film carriage TYPE "C6" (POWER ROLLER STRETCH)

- Film pre-stretch ratio set to 200%;
- Changeable swapping 2 gears (150% & 250%) included in the delivery.

Optional film carriage TYPE "C7" (POWER STRETCH)

- Motorized pre-stretch system with continues variation;
- Electronically adjustable pre-stretch ratio from 120 to 350%;
- Film tension on load electronically controlled from control board.



Line integration: FS5xx STATION

- The machine can be integrated in a small packaging line;
- Max 3 Conveyors;
- Operating panel with 99 Programs;
- Optional PLC Siemens S7-1200;
- Optional Operating panel Proface;
- With PLC control of conveyors possible;
- With PLC integration with strapping machine;
- With PLC integration with topsheet dispenser;
- 380 Volt, 3 Phase 50/60Hz, 2,5kW, 10A;
- Many other optionals available on request;



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