

Automatic horizontal wrapper FV350/50.**Features**

Product dimensions :

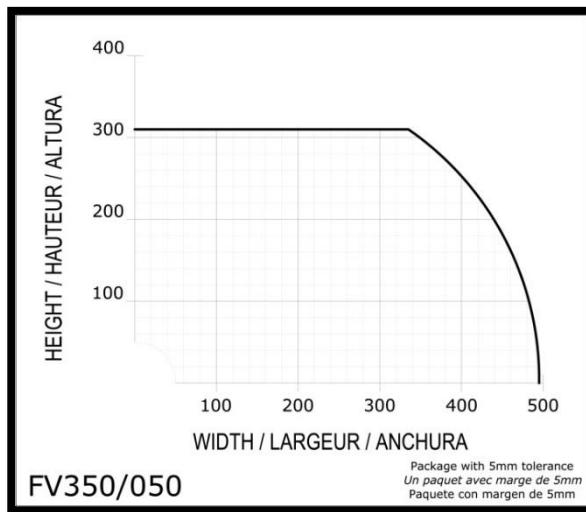
- Length maximum / minimum No limit / 550 mm
- Width and height See diagram
- Minimum sizes 50 x 50 x 500 mm (L)

Electrical equipment :

- | | |
|--------------------------|--------------|
| - Electric current | 230 V |
| - Motor | 0.37 KW |
| - Flexibility | 24 V c.c |
| - Power consumption | 0.64 Kw |
| - Speed of ring rotatvie | 5 to 180 rpm |
| - Speed variators | Fuji |
| - Programmable PLC | Omron |
| - Air pressure | 6 bars |

Dimensions coils stretchfilm or paper *:

- | | |
|----------------------|----------------------|
| - Width | 100 mm |
| - Thickness | 17,23 ou 30 microns |
| - Ø outside / inside | 200 / 38 mm |
| - Colour | Transparent / opaque |



Benefits

- Steel frame
- Ring assembled in the frame
- Double reel dispenser head; allows to wrap with two reels of stretchfilm for a reinforced wrapping and faster packaging or to wrap with one reel for a simple wrapping; ready to use reels of different width.
- Fast changing reels without tools and with self-fixing system.
- Adjustable stretchfilm tension to fit it to the product.
- Double automatic stretchfilm clamp and cutter system for two reels.
- Automatic stretchfilm threading for reel changing.
- Stopping system to place the reel dispenser head in the exact position for reel changing.
- Adjustable extra wrapping laps in both ends of the product for a higher protection.
- Adjustable rotation ring speed to control the stretchfilm overlap onto the product.
- Touch colour screen to program and adjust the machine to the specifications of the product to be wrapped with: Extra wrapping laps in the ends of the product, stretchfilm threading, 6 wrapping programs, warning messages, reels change, only ends wrapping, 6 languages programs, presses on/off, infeed top press up time control, outfeed top press down time control and conveyors stopping time.
- Wrapping programs (6): standard program (wrapping from end to end of the product), bundling program (to wrap product ends only) and four programs else to be issued by the user.
- Backwards conveyors selector and selector product goes through the ring but without wrapping; this option is used in machines which are set up in automatic lines where some products do not need to be wrapped.
- Variable driven conveyors speed to control the wrapping speed or to adjust stretchfilm overlap onto the product.
- Electrical photocell to start the wrapping cycle.
- Device that unable the machine to work while changing the reel for worker safety.
- Ring driver system through trapezoidal belt of low maintenance and wear.
- Control panel and electrical box with: Master switch, power light, warning light, start button, reset button ring speed control, conveyors speed control, emergency stop and touch screen.
- Tower lights to inform status of orbital wrapper.
- Packaging in wooden pallet for transport.
- Machine certificate meeting CE safety standards (2006/42/CE, 2004/42/CE & 93/68/CEE).



Accessories

- Infeed & outfeed top pressers, manual fitting, to hold the product.
- Infeed & outfeed top pressers, automatic fitting, to hold the product.
- Side vertical rollers, manual fitting, to guide and/or to group the product.
- Side vertical rollers, automatic fitting (pneumatic), to guide and/or to group the product
- Driven conveyor metal rollers W500 x L1000mm (other dimensions also available).
- Driven conveyor belt W600 x L1000mm (other dimensions also available).
- Driven conveyor metal rollers "V" shape W600 x L2000mm.
- Automatic system to load laterally the product to be wrapped.
- Automatic pneumatic system to remove the wrapped products laterally.
- Automatic driven system to remove the wrapped products laterally.
- Short products bridge.
- Wheels with brake.
- Warning of reel end.
- Safety fences + safety kit.
- Remote technical assistance (via Ethernet).
- No standard machine colour.
- Seafreight wooden crate.
- Seafreight wooden box.
- Manual bubblewrap floor dispenser for reel up to 600mm.
- Automatic top & bottom bubblewrap reel dispenser up to W1000mm.
- Includes:
 - Welding bar by electrical resistances to join the ends of the top and bottom bubblewrap reels.
 - Welding temperature control to adjust the temperature depending on the bubblewrap thickness.
 - Top and bottom bubblewrap reel dispenser; top reel to cover top side product length and bottom reel to cover bottom side product length.
 - Electrical photocell to start automatically the wrapping cycle.
 - Driven feeding of top and bottom bubblewrap reels, to avoid product pulls directly from them.

- Selector to cancel the automatic dispenser and to allow machine wrapping with stretchfilm only.
- Tower lights to inform status of dispenser.

