

**Automatic horizontal wrapper FV350/90.****Features****Product dimensions:**

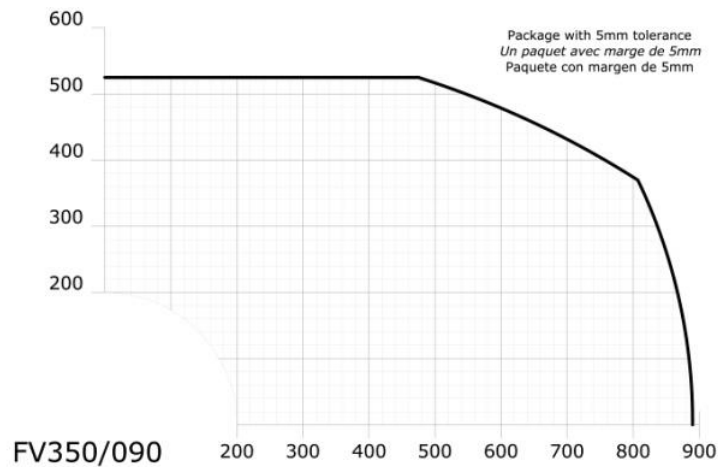
- |                            |                        |
|----------------------------|------------------------|
| - Length maximum / minimum | No limit / 500 mm      |
| - Width and height         | See diagram            |
| - Minimum sizes            | 200 x 200 x 500 mm (L) |

**Electrical equipment:**

- |                          |              |
|--------------------------|--------------|
| - Electric current       | 230 V        |
| - Motor                  | 0.37 KW      |
| - Flexibility            | 24 V c.c     |
| - Power consumption      | 0.97 Kw      |
| - Speed of ring rotation | 5 to 105 rpm |
| - Speed variators        | Fuji         |
| - Programmable PLC       | Omron        |
| - Air pressure           | 6 bars       |

**Dimensions coil stretch film or paper \*:**

- |                      |                      |
|----------------------|----------------------|
| - Width              | 100 mm               |
| - Thickness          | 17,23 or 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 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

- Automatic stretchfilm cutting and pinching system for 2 coils. 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 W600 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 1200mm.
- Automatic top & bottom bubblewrap reel dispenser up to W1200mm.
- 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.

