

ECOFARD 700 SA MB

The most versatile and economical sleeve-wrapper with semiautomatic feeding to make multipacks of different size of various products (bottles, vases, jars, pots, cans, phials, cases etc.) and/or to protect boxes integrating and/or replacing the use of carton boxes at end-of-line with great management advantages.

The machine works in a very simple way: a pneumatic pusher drives the products from the loading area towards the sealing area. Then a transversal sealing-bar (that has a pneumatic movement and temperature is electronically controlled) cuts and seals the film.

In MB models movement of the tunnel belt conveyor synchronized with that of the sealing bar in order to sleeve-wrap also unstable products without a tray
At this point the product enters the tunnel for shrinking.

Features:

Semiautomatic feeding	Double-rolls system
Sealing time electronically adjustable	Cooling fan at the tunnel exit included
Tunnel steel zinc-coated mesh belt conveyor	Internal tunnel parts made by steel zinc-coated
External powder painting	Discharging idle roller conveyor included

Air heating by finned resistances controlled by an electronic thermo-regulator
Closed and forced air circulation with air flow adjustable by flaps in order to have the best shrinking

Options:

- Vertical rollers to compress the film excess at the tunnel exit
- After-sealing-bar top-clamp to block unstable products
- Frequency AC engine controller for tunnel belt conveyor
- Motorized bottom film-unwinding
- Tunnel belt conveyor 800 mm longer for wrapping bottles without any carton tray

Power supply	230/380 – 3Ph
Power required	17 kW
Compressed air pressure	6 bar
Working height	820mm
Machine dimensions	3000x1150x1850
Machine weight	350 kg
Tunnel entrance dimension	700x410mm
Tunnel length	1300mm
Sealing dimension	700mm
Sealing-bar opening	330mm
Max. width film-roll	680mm
Motorised film-unwinding	Top roll
Belt conveyor speed	Fixed
Max. product thickness	400mm
Output	up to 12 pcs/min (depending on type of the package)

