

AUTOMATIC MONOBLOC CONVEYOR TYPE SLEEVE WRAPPER



Mod. CAM 500 N



Mod. CAM 700 N

Models

CAM 500 N – CAM 700 N – CAM 900 N – CAM 1250 N

Automatic monobloc sleeve wrapper feed by front conveyor. Consisting of sleeve wrapper and tunnel in one structure, of steel sheets duly treated and varnished with epossidic powder.

Operation

Operation of these type of machines is performed transporting goods on conveyors, inside film, over sealing bar, directly on shrink tunnel (stop and go) conveyor. Automatic film unwinders will make the “sleeve” closure easy.

For packing of loose goods the use of carton or similar tray is advised. Loading is performed by front conveyor directly connected with production line, which allows to make packs of different shape and sizes in relation with production features and film size.

Main features sleeve wrapper

- ▶ Sealing bar teflon coated, electronic thermoregulator controlled.
- ▶ Top and bottom motor driven film unwinding station, for easy product introduction in sealing zone and with automatic film recovery.
- ▶ Automatic loading conveyor, driven by independent gear motor.
- ▶ Horizontal electric for eye product control.
- ▶ Safety stop on sealing bar down motion, should on its trajectory be an obstacle.
- ▶ Used film: Flat polyethylene film.
- ▶ Average output: 120/600 pack/hour (purely indicative indication as depend type and dimension of product, consequence of package and type of film used).

Main features tunnel

- ▶ Tunnel conveyor zinc coated mesh speed 3.7 mt/min (for model CAM 500 N) and speed 5.2 mt/min (for other models).



Via Puccini, 10 20028 S.Vittore Olona
MILANO - ITALIA
Tel.+39.0331.421658 Fax +39.0331.511434
www.vimacor.it info@vimacor.it

AUTOMATIC MONOBLOC CONVEYOR TYPE SLEEVE WRAPPER

- ▶ Tunnel electronic thermoregulator controlled air recycling.
- ▶ Shrink chamber in steel sheet, studied for a positive heat release of heating electric plugs (embodied in tube and provided with wings) and for a high air flow recirculation, for minimising heat loss.
- ▶ Adjustable air flow with suitable shutters.
- ▶ Product cooling fan.

	CAM 500 N	CAM 700 N	CAM 900 N	CAM 1250 N
Sealing bar	length 550 x H 280 mm pneumatically operated and controlled by electric eye	length 720 x H 360 mm pneumatically operated and controlled by electric eye	length 900 x H 360 mm pneumatically operated and controlled by electric eye	length 1250 x H 360 mm pneumatically operated and controlled by electric eye
Max reel size	Ø 250 x 480 mm	Ø 250 x 680 mm	Ø 200 x 880 mm	Ø 200 x 1200 mm
Tunnel hood	500 x H 320 x 870 mm length	680 x H 400 x 1300 mm length	880 x H 400 x 1300 mm length	1230 x H 400 x 1300 mm length
Air consumption	6 Atm – 6,5 nl./cycle	6 Atm – 12 nl./cycle	6 Atm – 12 nl./cycle	6 Atm – 19 nl./cycle
Electrical	3 Ph + N + T 220/380 V 8 KW	3 Ph + N + T 220/380 V 17 KW	3 Ph + N + T 220/380 V 24 KW	3 Ph + N + T 220/380 V 27 KW

All data are not engaging

Optional for sealer

- ▶ Pressing unit for stabilizing goods.
- ▶ Frequency changer (inverter) for controlling speed conveyors of sleeve wrapper.
- ▶ Loading units and feeding and discharging conveyors in different sizes.
- ▶ Double motor driven, top and bottom, film unwinding stations, for two independent film rolls.
- ▶ System for film detaching from back of sealing bar after sealing.

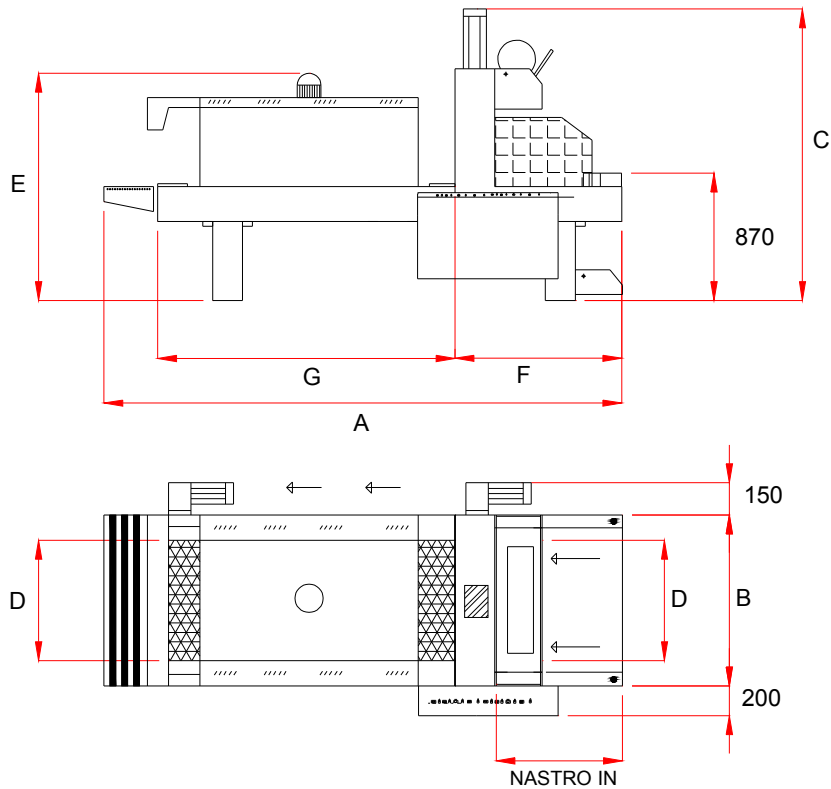
Optional for tunnel

- ▶ Frequency changer (inverter) for adjusting tunnel conveyor speed.
- ▶ Film compressing rolls on tunnel outlet.
- ▶ Tunnel conveyor on application in stainless steel, or driven by side chains, or with rollers of 10/15 mm diameter lined with rubber, or covered by a Teflon net.
- ▶ Straight or curved Unloading roller truck in different sizes.
- ▶ Extended Tunnel conveyor on outlet.



Via Puccini, 10 20028 S.Vittore Olona
MILANO - ITALIA
Tel.+39.0331.421658 Fax +39.0331.511434
www.vimacor.it info@vimacor.it

AUTOMATIC MONOBLOC CONVEYOR TYPE SLEEVE WRAPPER



	A	B	C	D	E	F	G	Belt IN	Weight Kg.	Max conveyor load Kg.
CAM 500 N	2210	660	1750	450	1560	650	1260	540	270	12
CAM 700 N	3470	970	1900	630	1650	750	2200	600	480	16
CAM 900 N	3470	1170	1900	820	1650	750	2220	600	580	16
CAM 1250 N	3470	1470	1900	990	1650	750	2220	600	710	20

Sizes in millimetres – Data not engaging



Via Puccini, 10 20028 S.Vittore Olona
 MILANO - ITALIA
 Tel.+39.0331.421658 Fax +39.0331.511434
www.vimacor.it info@vimacor.it