Máquina Retrátil Semiautomática com túnel - **Matrix**

Descrição:

MATRIX 6245 - MATRIX 8060

The half automatic L-sealer line with two independent conveyors, is complete of sealing station and shrink tunnel, mounted on one metallic framework, treated and varnished with epossidic powder.

Operation

After having set film position (acting on roll support) according to product dimensions, operator put product on working table under film and push same in sealing position. Sealing bar comes down automatically and seal film around product. Goods are than transported in tunnel, where a turbulence of hot air, shrinks film, until this assume form of product.

Machine suitable for half automatic packing of single or multi-products, using traditional heat sealable centrefold film.

The model is manufactured in different sizes, takes small space, is practic in operation and absolutely reliable.

Main features

1. Sealing bar adjustable in height with automatic pneumatic drive, controlled by foot pedal, or by push buttons or automatically by timer set cycle.

- 2. Automatic unloading conveyor wire netting speed 7.5 mt/min.
- 3. Tunnel conveyor zinc coated mesh, speed changer (inverter) from 3 to 10,5 mt/min.
- 4. Safety stop on sealing bar down motion, should on its trajectory be an obstacle.
- 5. Impulse type, timer controlled sealing. Bottom provided sealing blade.
- 6. Tunnel electonic thermoregulator controlled air recycling.

7. 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 recyrculation, for minimisingheat loss.

Características Técnicas	MATRIX 6245	MATRIX 8060
Sealing Bar	Longitudinal bar 620mmx cross bar	Longitudinal bar 800 mm x cross
	of 450mm	bar of 600 mm
Tunnel Opening	480xh270x750 mm lenght	650xh270x900 mm lenght
Average Output	300/900 pack/hour	
Max reel size	250x650mm	250x800mm
Electrical	3 Ph + N + T 220/380 V 8,5 KW	3 PH + N + T 220/380 V 12 KW
Air Consumption	6 Atm – 2 nl./Cycle	6 Atm – 5,1 nl./cycle

Exemplos de **Produtos**





