

THERMOSHRINKING



Applications



Glass

HIGH PERFORMANCE

PROTECTED AND STABLE LOADS

HIGH RELIABILITY & LOW MAINTENANCE

AT55

The AT55 automatic hooding machine represent the new state of art of OMS's develops. This machine uses a single work station to shrink hood the products to be packaged; especially designed for the hollow glass industry. The machine uses coils of tubular thermoshrinking film with side

gussets. The coils can be 1, 2 or 3 depending on the chosen version. The film is shrunk on the product by a ring-like gas oven. All use and maintenance automatic and manual functions are controlled by a PLC. The operator needs to be present only to change the film coil.

Technical Data

Power supply	
Voltage	400 V (50Hz)
Installed power	~ 25,5 kW

Air supply	
Pressure	5,5 ÷ 7 bar

Gas supply	
Gas type	Propane or methane (butane)
Pressure	200 mbar -15% / +5%

Coil	
Film type	Thermoshrinking polyethylene
Film Thickness	70 ÷ 180µ
Max external diameter	ø 700 mm

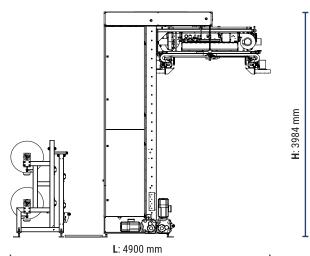
Pack size	
Length Medium / Maxi version	Up to 1500 mm
Width	Up to 1200 mm
Height	Max. 2700 mm

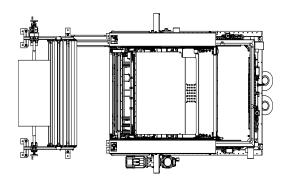
Production	
Capacity	Up to 60 packs/hour



Shrink cycle detail

Standard machine dimensions





Options

- Special motors for productivity up to 80 p/h
- Double or triple coil holder
- Coil up to ø 1000 mm
- Lifter (to seal the film under the pallet)
- External temperature sensor
- Gas pressure reducer kit (Max pressure input 4bar)
- Gas pressure reducer kit (Max pressure input 8bar)



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