

THERMOSHRINKING

MOD. AT 53

Applications











Bags

PROTECTED AND STABLE LOADS HIGH RELIABILITY & LOW MAINTENANCE

AT53

The automatic hooding machine model AT53 is a combined automatic machine which uses a single work station to shrink hood the products to be packaged. The machine uses coils of tubular thermoshrinking film with side gussets. The film is shrunk on the product by a ring-like gas oven. The coils can be

1, 2 or 3 depending on the chosen version. 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 even though it is advisable that he also be present to check that the product to be wrapped enters the machine correctly.

Technical Data

Power supply	
Voltage	400 V (50Hz)
Installed power	11,0 kW
Air supply	
Pressure	5,5 ÷ 7 bar
Gas supply	
Gas type	Propane or methane (butane)
Pressure	200 mbar -15% / +15%
Coil	
Film type	Thermoshrinking polyethylene
Film Thickness	80 ÷ 160μ
Max external diameter	ø 700 mm
Max weight	500 Kg
Pack size (Small/Medium/Maxi r	nachine size)
Length (L)	900 / 1200 / 1500 mm
Width (W)	850 / 1150 / 1450 mm
Height (H)	From 1000 Up to 2900 mm
Production	
Capacity	Up to 60 packs/hour

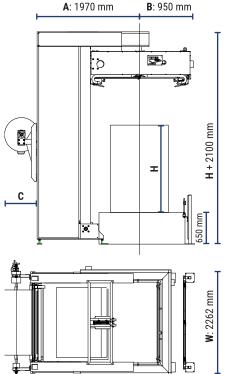
Options

Special motors for productivity up to 80 packs/hour Double or triple coil holder Coil holder for coil ø 1000 & 1000Kg Gas pressure reducer kit (Max pressure input 4bar) Gas pressure reducer kit (Max pressure input 8bar)



Machine in cycle into a bricks factory

Small version machine dimensions



Medium version	
A	2120 mm
В	1100 mm
Large Version	
A	2270 mm
В	1250 mm
1 Coil holder	
С	660 mm
2 Coi	il holder
C	2000 mm
3 Coi	il holder
C	2200 mm



Overview



Officina Meccanica Sestese S.p.A.

Via Borgomanero, 44 - 28040 Paruzzaro (NO)

Tel.+39 0322 541411 🖶 Fax +39 0322 53157

www.omsspa.com

info@omsspa.com