

IS44

The OMS stretch hooding machine mod. IS44 is an automatic machine which uses a single work station for packaging operations using stretch elastic polyethylene film.

The machine uses coils of tubular elastic film with side gussets to package differently sized packs.

The IS44 has been designed for a good performance (up to 100 packs/h) while keeping a high-quality of the packaged product. With its innovative coil holder it is possible to prepare the coil which will go into operation without having to stop the machine.

For maintenance purposes, the operator can totally and easily access the machine's sensible areas since they are all either at ground level or can be reached from the ground.

The adoption of a stapling system and relative transport in the opening area as well as the separation of the flaps, both completely mechanical, guarantee high reliability even in the presence of difficult or very electrostatic films, as often happens in the presence of written and logos.

Technical data

Power supply	
Voltage	400V 3Phases (50Hz)
Installed power	~ 9,0 kW

Air supply	
Pressure	5,5 ÷ 6,5 bar
Consumption	~ 60 NL/cycle
Connection pipe	3/4"

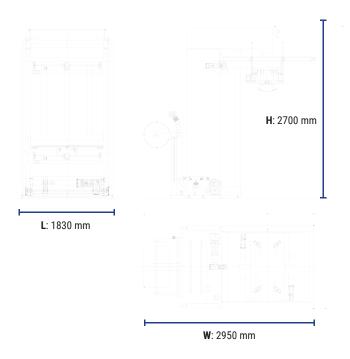
Coil size	
Film type	Elastic polyethylene
Max external diameter	700 mm (1000 optional)
Film thickness	50 ÷ 180 micron
Max weight	400 kg

Production	
Capacity	from 25 to 100 pallets/hour
Pack size *	

Pack size *	
Long side Min./Max.	600 / 1350 mm
Short side Min./Max.	400 / 1250 mm
Height Max.	Up to 2300 mm

Transport	
Minimum height	500 mm

* Machine standard dimensions



Advantages

- High performance: up to 100 packs/h;
- no down time during coil replacement;
- stability of the pack: the packaging with stretch film is very tight, so that even unstable packages remain well compacted;
- the water-proof and dust-proof hood protects the products against adverse weather conditions and thefts;
- > energy saving: the stretch film used for the packaging does not need to be heated;
- environment friendly: less film consumption = less pollution.



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