

Hercules SLB™

Automatic MAP Sealing Machine with or without MAP ▶

Solutions For: ▶



HERCULES with its compact dimensions, unique tray conveying system and flexibility in feeding & output directions, may easily be integrated into existing production lines.

Tray feeding: individual tray (directly from production line)
Tray Automatic MAP sealing: two trays at a time.
Tray output: individual tray. (onto your conveyor).

HERCULES is the ultimate answer for MAP high speed quality packaging.

HERCULES can easily be used as a basic tray sealer (without modified atmosphere). In this mode (easily switched on/off) production rate is further enhanced .

Multiple sealing heads can be used for various trays, with no need for tools and with a very **short changeover time- less than 3 minutes !!**



The meat industry: fresh, frozen and processed meat delicacies.



Fish: whole fresh, sliced, smoked & frozen.



Fresh produce: whole, peeled or sliced fruits & vegetables.



Baked goods: cakes, cookies, chilled pizza, half-baked pastries etc..



Dairy products, personalize meals.



Ready meals.



Fresh pasta and pasta meals.

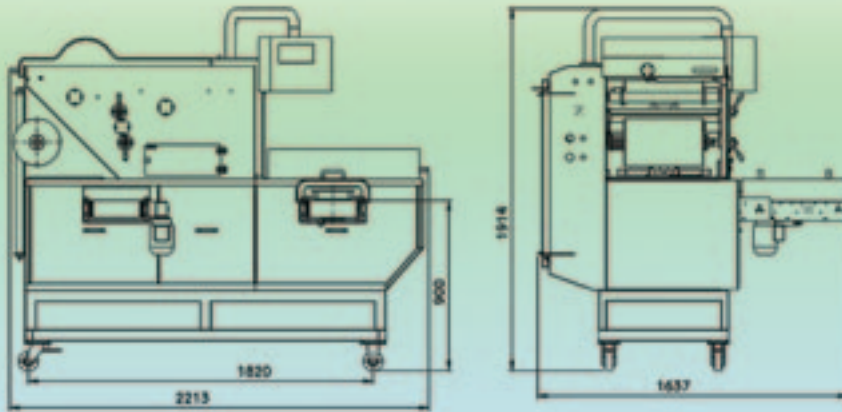
Extended Shelf Life - We Make It Happen

HEFESTUS
SLB - Innovative MAP Technology

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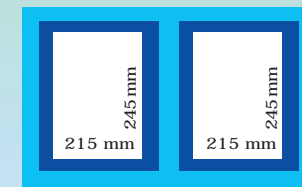
Max Tray Dimensions : ▶



Singel (tray) head



Double (tray) head



Machine dimensions	L x 2213 x W 1637 x H 1915mm		
Machine weight	1000 Kg.		
Speed (with MAP)	36-40 trays/min		
Speed (without MAP)	44-48 trays/min		
Max. tray dimensions - for single sealing head	450 x245 m"m		
Max. tray dimensions - for duoble sealing head	215 x 245 m"m		
Max. circumference film roll	280 mm		
Power Europe 3 phase	V 380	25 A	W 1500
Power USA 2 phase	V220	25 A	W 1500
Compressed Air	7 BAR	350 L/MIN	

SLB™ – is Hefestus' registered patent for MAP without mechanical vacuum!

SLB™ – exclusively creating modified atmosphere without drawing mechanical vacuum at any stage, opens new markets to MAP.

Products packed with SLB™, cause no harm to texture or appearance of even the most delicate products while achieving best modified atmosphere results time after time.

SLB™ - Shelf Life Booster takes the MAP technology a giant step further.

Unlike all other MAP sealers – Hefestus' modified atmosphere is achieved in one fully automatic vacuum free SLB™ sealing head.

Low oxygen – not to exceed 1% in package. Levels down to 0.01% upon request, remaining oxygen.

Thanks to this novelty we offer a state of the art packaging solution to all products, even the most delicate "vacuum banned" goods, in extremely compact and affordable machines.

SLB™ extends product's shelf life without need for preservatives or freezing, enabling storage & delivery of goods at room temp or chilled.

Shaham St, P.O.B 3116, IND. PARK CAESAREA 38900 Tel. 972-4-6271835
e-mail: hefestus1@hefestus-slb.com www.hefestus-slb.com

