

Arenco - Swedish engineering since 1877



Shrink Wrapper SW70/SW45

The SW70 and SW45 (smaller version of SW70) shrink wrapping machines represent the latest generation of fully automized shrink wrappers mostly used for secondary packaging in the fields of:

 Food incl. sweets, bakery and ice cream, beverages (no high speed), pharmaceutical products, hardware parts and chemicals. SW70/45 are designed for loose or pre-packed products on trays or in cartons.

They are PLC-controlled with all functions and settings monitored from the touch screen panel integrated in the electrical cabinet. The result is a compact allrounder machine occupying only a small floor area, easily adjustable to the customers needs (modular construction principle).



Control is everything.

That's why we only use the best quality parts to build our machines. And the Know How of 137 years of engineering expertise.



Top clamp and welding knife



Product outfeed with cooling zone



Product infeed

SHRINK WRAPPING MACHINE

Shrink Wrapping Machine

SW70

Features

Design

- Stainless steel frameless construction (light weight!)
- Straight and hygienic design (easy to clean)

Machine

- Mostly secondary packaging
- Fully automatic
- Up to 100 units/min depending on infeed type (collating/stacking/double stacking)
- Option: run 2 packages (double film reels) simultaneously - higher output
- Low film consumption
- 4 heating elements standard (1 integrated in reserve)

Maintencance:

- Low maintencance cost
- Open and accessible design
- Easy film loading
- Quick and easy size changeover
- Touch screen operator panel

Safety and Quality:

- CE conformity proof (CSA/UL standards on request)
- Saftey covers
- Well isolated oven
- Safety sensor on welding bar and alarm functions
- Only high quality components
- Long life expectancy

Leadtime and Aftersales:

- Leadtime only 12 weeks max. from order date to customers site
- Service and spare parts available directly from Sweden
- Own technicians available within 48 hours on site

Technical Specifications

Sealing time	0 ~ 2 sec.
Film thickness	0.025 - 0.08 mm
Sealing temperature	Adjustable up to 200 °C
Supply voltage	3x400 V+N+PE, 50 Hz (Other supply standards on req.)
Control voltage	24 V DC
Power consumption	15 kW
Air consumption	180 NI/min
Air pressure	0.6 MPa
Noise level	< 70 dB (A)
Weight	700 kg (standard)
Infeed height	800 mm (Adjustable 730–840 mm) Optional extensions legs + roller feet



Straight infeed



Angular infeed in one layer









Product size (L x W x H mm) 25 x 25 x 25 * Min Max 600 x 470 x 250

Package size (L x W x H mm) Max 600 x 470 x 250

Film reel dimensions Max Ø 300 x 670 mm (single reel)

* Depending on stacking/grouping pattern. Consult Arenco engineering.



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