



SKIN ON
CARDBOARD



SEALING



SKIN



MAP



VACUUM



GAS FLUSH



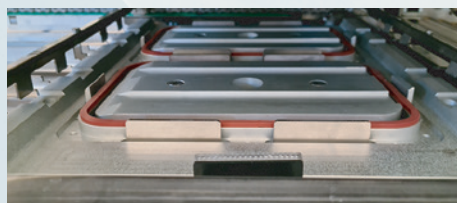
INSIDE CUT



ANTI SLOSHING

The FOX thermo sealer is the most compact, fully automated machine in our range of Thermosealers. With a footprint of only 1.5 meters, it allows you to perform ATM-MAP, SKIN and SKIN on cardboard in the FOX S version.

This machine is fully motorized, featuring an internal pump in the basic version. Suited with a 7" TOUCH display, allows an immediate and intuitive view of all the data needed for work operations plus an instant overview of sensors and photosensor.



- Stainless steel structure
- Guides for plastic, polystyrene and cardboard trays.
- Photocell for colored trays

- The FOX S version: ATM-MAP, SKIN and SKIN on cardboard with the same mold!
- Easy and intuitive mold change
- Precise cutting with dies

- Motorized film wind and unwind
- Photocell for print mask reading
- Electrical system integrated into the machine
- System integrated with sensors



Sealing plates			
	Single use	Double use	Triple use
STANDARD MOLD	310 x 255	145 x 255	93 x 255
SKIN MOLD*	310 x 230	145 x 230	93 x 230
			
MAX LARGE MOLD	ø 230	ø 145	ø 93

* Quick format change not available Max height of tray: 80mm

Technical data

Machine dimensions	1500x750xh.1645 mm
In feed conveyor	2 STEPS
Weight	400KG
Frame/shell	AISI 304
Control	PLC
Power supply	400 V (3ph+N+PE)
Electric power	3 kW – 5 Kw
Working pressure	6 bar

Avg. cycle / min production	8 only sealing; 5 in modified atmosphere ATM-MAP 3 in skin
Max tray height	80 mm
Internal vacuum pump	50 m3/h STANDARD. (more upon request)
Reel core diameter	3"
Max reel diameter	250 mm