

TL 300

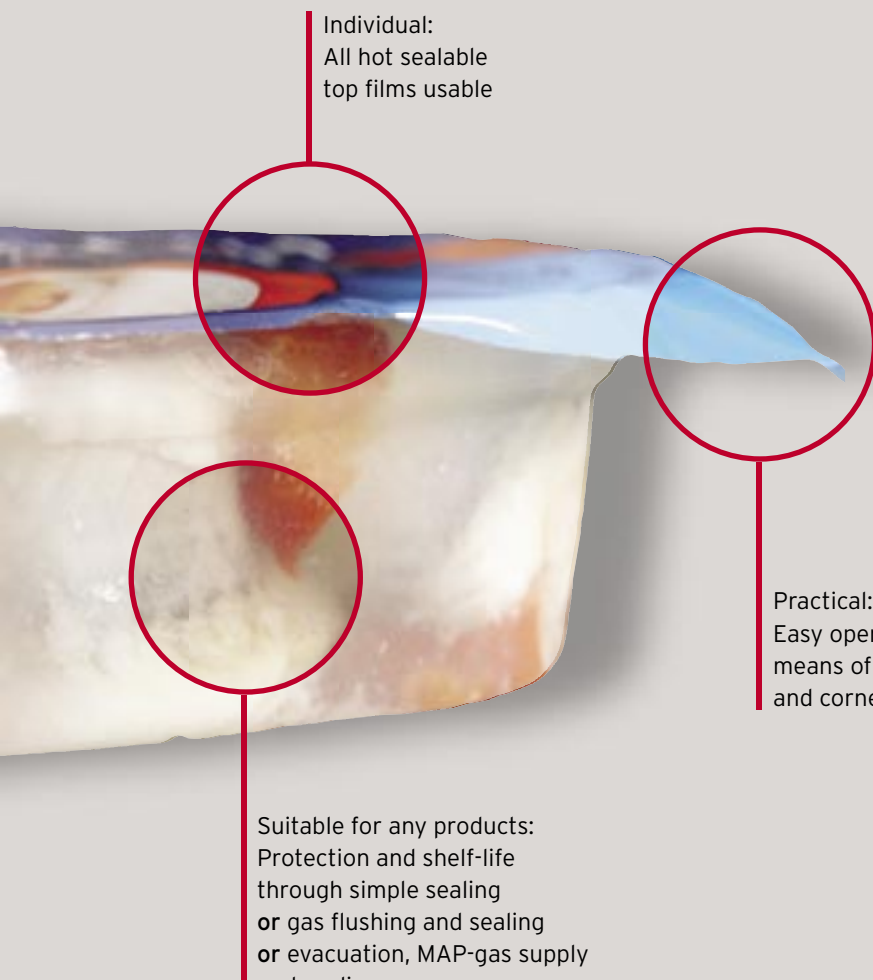
First choice first time

Compact form, efficient performance



TL 300

Semi-automatic Traysealer



Individual:
All hot sealable
top films usable

Practical:
Easy opening by
means of peeling straps
and corners

Suitable for any products:
Protection and shelf-life
through simple sealing
or gas flushing and sealing
or evacuation, MAP-gas supply
and sealing

Externally small – but internally powerful

Reliable capacity and simple operation, solid stainless steel construction and hygienic, closed design – these are the characteristic features of the TL 300. For this reason the compact semi-automatic machine is the ideal first buyer's solution for the economical and professional vacuum packaging of trays. It is destined for small packaging applications either in workshops or laboratories or even for the daily use in a production process. Fresh products like meat, fish and seafood, vegetables, salads, pasta and bakery products or convenience food, but also technical products, consumables and medical equipment can be packed.

With its compact dimensions the solid machine needs only extremely little space. In most restricted operating areas – even in corners – it can be placed, operated and cleaned without any problems.

Simple (and) perfect

The traysealer is comfortably controlled via the integrated touch-screen with its multilingual operating panel. After loading the filled trays and closing the vacuum chamber, the packaging process starts fully automatically – from the vacuum process to the gas flushing and sealing of the trays up to the precise contour-cutting. When using printed top films the TL 300 can be equipped with an optional print mark control unit as well as with an additional coding and/or labelling system. The result: an attractive packaging design – naturally with durable sealing seams and precise contour-cutting.



Flexible formats, quick change

Do you prefer round and blue or square and transparent design? Out of foam or cardboard? With the TL 300 all trays which are common in trade with a sealable cover can be used! The large-scale basic dimensions of the chamber of the TL 300 with 400 x 300 mm offer a very flexible division and versatile formats of trays – up to the standardized size of 1/2-euro-box or 1/2-gastronorm.

The change of the die sets can be effected within a few minutes: with a few turns and without any tools the sealing die sets and formats can be changed in quick time.

WEBOMATIC's solution means that all parts with essential hygienic standards to be maintained are easily accessible and can be cleaned quickly and carefully.



Electrical, electronic and pneumatical parts are installed together in a service-friendly way inside the electrical cabinet



Sufficient space for different tray formats and up to 8 trays per cycle possible



The clearly laid out touch-screen can be programmed in many languages



Easy change of formats within a few minutes – completely without any tools

TL 300








Semi-automatic Traysealer

Data and facts:

Trays:

Sealing die set each complete with contour cutting.

Max. tray dimensions:

Sealing die 1fold	 400 x 300 x 120 mm	Sealing die 3fold	 117 x 300 x 120 mm
	 Ø 300 x 120 mm		 390 x 58 x 120 mm
Sealing die 2fold	 190 x 300 x 120 mm	Sealing die 4fold	 190 x 144 x 120 mm
	 400 x 144 x 120 mm		 400 x 58 x 120 mm
	 Ø 190 x 120 mm		 82 x 300 x 120 mm
			 Ø 144 x 120 mm

Further sealing dies and forms upon request.

Technical data:

Control system:	Mitsubishi PLC FX with optional remote diagnosis
Capacity:	approx. 2-7 cycles/min.
External dimensions (W-D-H):	995 x 795 x 1600 mm
Weight:	approx. 375 kg
Film transport:	fully automatic with film remnant rewinding system
Top film width:	max. 350 mm
Film reel diameter:	max. 350 mm, on 3" core
Electric:	400 V, 3 ph., N, PE, 50 cy, special voltage and/or frequency available as an option
Capacity:	approx. 3,5 kW
Compressed air:	approx. 17 NL/cycle with constant 6 bar max. degree of humidity 7 g/m ³
Cooling water:	not necessary
Vacuum:	55 m ³ /h, 63 m ³ /h, 100 m ³ /h integrated (other capacities , external, upon request)

Options:

Quick change device:	for quick change of sealing dies
Photocell:	print mark control unit for printed top film
Telecommunication module:	modem for remote diagnosis and maintenance
Separator:	for separating liquids in front of the vacuum pump, with automatic emptying system
O ₂ -equipment version:	for gases with an O ₂ -content > 21 % pump certified through BAM
Gas mixing unit:	for 2 gases: CO ₂ / N ₂ For 3 gases: CO ₂ / O ₂ / N ₂ externally installed, each with electronical gas control via PLC and automatic machine stop

Technical modifications reserved.

All WEBOMATIC machines fulfil the European valid regulations regarding CE, EMV.

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