



LAV10

TRAYWASHER



Video

Traywasher equipped with wheels.

TECHNICAL DATA	M.U.	LAV10	LAV10 E
HOURLY PRODUCTION (max)	trays/hour	50 - 600	40 - 500
TRAYS DIMENSIONS (max)	mm	600x400	750x500
TRAYS HEIGHT (max)	mm	150	150
WEIGHT	kg	450	450
WATER PUMP (up to 9 bar)	kW	3,7	3,7
WATER COMSUPTION (from 3 bar to 10 bar)	l/min	157 - 278	172 - 305
INSTALLED POWER	kW	5	5
WATER TANK CAPACITY	l	150	150
WASHING NOZZLES	n°	30	34
RINSING NOZZLES	n°	10	12
CONVEYOR BELT LENGTH	mm	3000	3000

MACHINE DESCRIPTION

The LAV10 traywasher is suitable for the washing and rinsing of all kinds of trays. The machine is equipped with high pressure water jets, easy to remove for the replacing or cleaning.

The traywasher can be connected to a tunnel for the trays disinfecting or for the UV lamp system both for the thermoformed or injection trays.

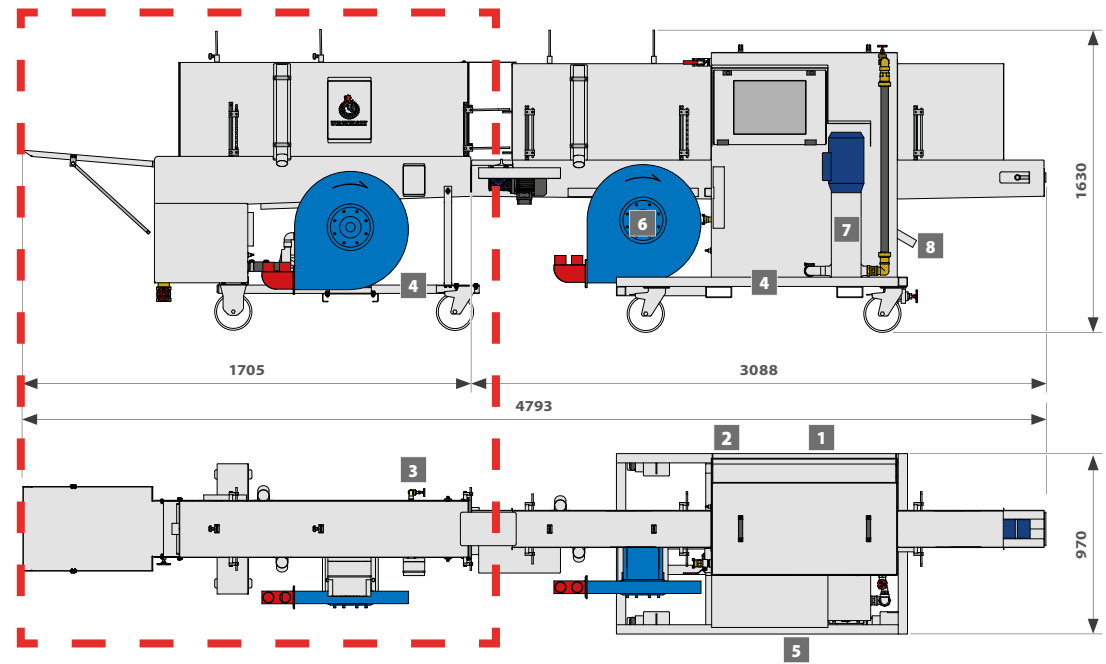


Traywasher equipped with disinfecting unit tunnel, wheels, exit table for water draining and second fan for trays drainage.

- 1 Pressure wash.
- 2 Flushing.
- 3 Disinfecting unit tunnel for all kinds of trays.
- 4 Hot-galvanised steel base plate.
- 5 Water filter with extractable drawer.
- 6 Fun for trays drainage 2,2 kW.
- 7 Stainless steel vertical multi-stage pump 3,7 kW.
- 8 Discharge for overflowing.
 - Top plexiglass door for nozzles inspection.
 - Tray washing system with removable nozzles for an easier replacement.
 - Water level control with float.
 - Frame in AISI 304 stainless steel .



Thanks to the filter with **extractable drawer**, the machine can be cleaned also **during the working cycle**, without interruptions.



TUNNEL FOR DISINFECTON (accessory)



DETAILS

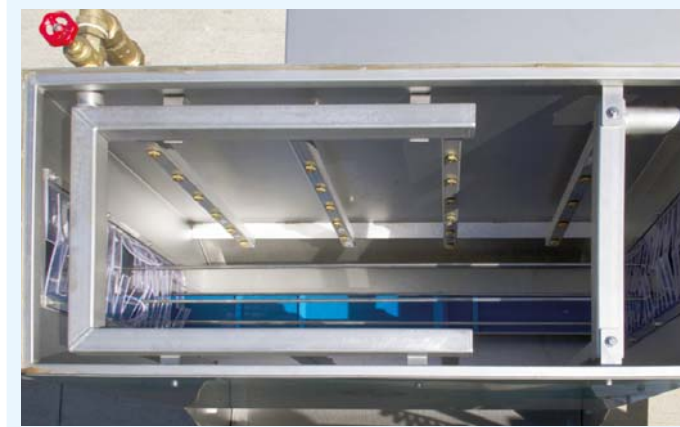
TRAYWASHER



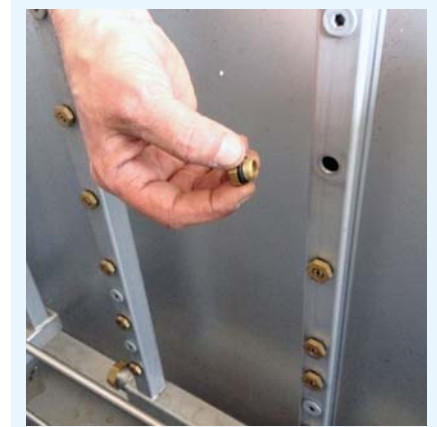
*WASHING LINE:
traywasher equipped with entry
feeding belt, disinfecting unit tunnel
and final balance stacker.*



Top plexiglass door for nozzles **inspection**.



The type and placing of the nozzles **can be decided by the customer**.



Easily **removable** nozzles.

ACCESSORIES

TRAYWASHER



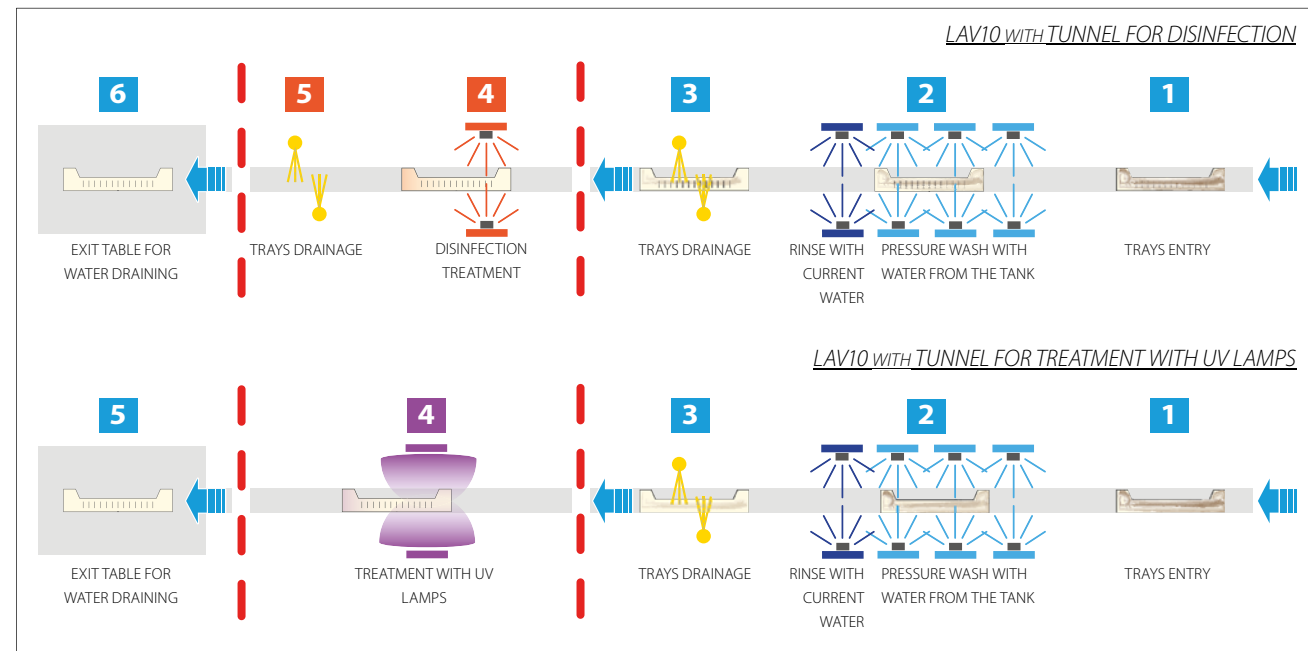
- **Exit table** for water draining.
- **Kit nr. 4 turning stainless steel wheels** diam. 200 mm for traywasher.
- **Water heating** with electric resistance 8 kW.
- **Tunnel for disinfection** of trays 0,75 kW with filter, tank capacity 48 l, length 1500 mm.
- **Kit nr. 3 stainless steel wheels** (nr. 2 fixed and nr. 1 turning) diam. 200 mm for disinfecting unit tunnel.
- **Second fan** for additional tunnel, for trays draining.
- **Tunnel for treatment with nr. 2 UV lamps** (6x40 W each).
- **Infeed belt**.
- **Outfeed belt**.
- Final **balance stacker**.



Trays treatment tunnel with UV lamp system.



Exit table for water draining.



OPERATING SYSTEM