



WASHING MACHINE FOR MOLDS

PRESSING SYSTEM WITH MOLDS



WASHING MACHINE FOR MOLDS

ECOLAV-M70

This washing machine achieves the hygiene standards required for further pressing cycles of ham. After each cycle of molding it is absolutely necessary to clean and disinfect the molds between the different production lots. Our advanced system of washing with pressure water with internal and external sprinklers and the final rinse obtain the correct and uniform cleaning of mold. This machine is ready to clean the front and rear covers disposed in a special box for cleaning.



INDUSTRIES FAC, S.L.

WASHING MACHINE FOR MOLDS

THE CLEANING AND HYGIENE MOLDS SOLUTION

ECOLAV M70

The machine allows to clean molds in cycles of 2 molds cleaning together. The equipment contains a water loop with high pressure and a rinse loop.

A conveyor of molds carry the molds inside the washing machine automatically step by step in a 2 molds in each step.

By means of special box the machine clean the front and rear covers of molds..

Built in a stainless steel aisi-304

- Structure in a stainless steel with adjustable feet.

-Water tank

-Upper cap for cleaning machine.

- Removable tank filter

-Cleaning tank gate.

-Entrance and exitgate mold.

- Water circuit built in stainless steel

-Closed circuit pressure washing.

-Direct rinsing circuit network.

-Conveyor built in stainless steel.

-Lower drip collection tray.

-Input accumulator of molds.

-Exit ramp molds to the conveyor end.

-Powertrain control equipment advance of the conveyor.

-Control system water level.

-Control equipment and temperature regulation.

-Wash cycle regulation

Options

- Electrical resistors gear 27 kW.

- Input Steam heating system 1".

- Detergent dosing pump 50 W .

-Special box for covers.

TYPE	ECOLAV-M70
Lenght:	1.800 mm.
Widht:	1.877 mm.
High:	1.649 mm.
Weight:	400 Kg.
Electrical consumption:	7.7 Kw.
Option resistors:	27 Kw.
Flow washing pump:	20 m ³ /h.
Steamp consumption:	130 Kg/h.
Water consumption:	600-1200 lts/h.
Air consumption:	3 Lts/min.
Aire pressure.:	4-6 Kg/cm ²
Wash water pressure :	3 Kg/cm ²
Water inlet:	3/4"
Steam inlet:	1"
Capacity water tank:	500 lts.
Production:	70 modes/h.
Measures of molds int.	900*180*80 int.

