



- CVS/MT 1 , CVS/MT 2 -

Versions is comprised of the following:

1) Tray feeder.

This unit comes complete with:

- Tray magazine.
- Spring-mounted suckers to pick-up any empty or deformed trays.
- Vacuum pump..
- Drive cam for the sucker arm.
- Manual valve for cutting off the suction vacuum.

2) Chain unit.

This unit comes complete with:

- 100-250 mm. long adjustable guides.
- Self-lubricating chain tighteners.
- 10-80 rpm speed motor.
- External tray pushers.
- AISI 304 stainless steel modular structure to facilitate the integration of any additional models.

3) Heat-sealing machine comprised of the following:

- Electronic synchronization device for checking the presence of the tray.
- Unit for positioning the tray below the tool, made up of cam-driven pick-up arms with complementary contouring.
- Sealing unit comprised of the following:

a) mechanical drive by means of a cam with complementary contours.

b) Pneumatic closed circuit device for regulating the sealing pressure via a pressure regulator and pressure gauges mounted on the machine.



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- Sealing tool unit comprised of the following:

- a) sealing plate with built-in resistance;
- b) independent sealing sections that can be replaced maintaining the same resistance;
- c) film and cutting stop device complete with die cutter.

Since all the devices in this tool are mounted in the upper section, the lower tool section can be fully cleaned without requiring the tool to be removed.

- cam unit for programming and synchronizing electromechanical drives.
- Reel arm unit with motor-driven unwinding.
- Trimming winding arm unit, equipped with adjustable traction clutch immersed in an oil bath.
- Control devices for end of reel and film breakage.
- Control panel complete with thermal switches for regulating the temperature measured with thermocouples situated on the sealing head.
- Sealing time setting timer.
- Speed motovariator.
- Roller conveyor for closed tray removal
- Centralized lubrication system.
- AISI 304 stainless steel construction.

Output:	CVS/MT 1 : 1,800 pcs./h. CVS/MT 2 : 3,600 pcs./h.
Electricity consumption:	---
Compressed air consumption:	10 NL per minute
Max tray size:	250 mm X 200 mm