

AUTOMATIC DOSING

MPT6

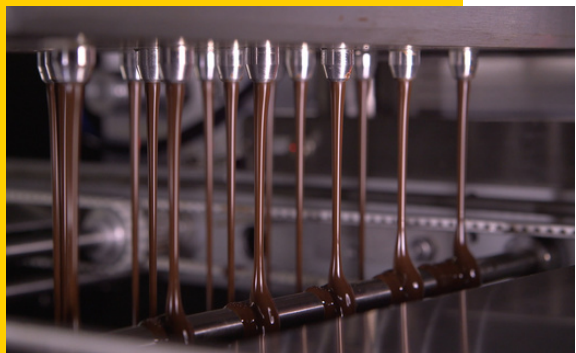
TRANSMOULDER

**For dosing into
thermoformed
and polycarbonate
moulds**



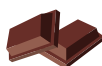
ADAPTABLE TO TEMPERING AND COATING MACHINES

- **GOLD 4**
- **TEMPO 187 - 287 - 307**
- **CRYSTAL 185 - 285 - 305**



ULTRA PRECISE PNEUMATIC DOSING

 **PRODUCTION**



Filled moulds: 6 per minute

Discover in video



MPT6 TRANSMOULDER

AUTOMATIC DOSING

FUNCTIONING

The MPT6 TRANSMOULDERS transform the GOLD 4 – CRYSTAL – TEMPO coating and tempering machines into DOSING/MOULDING machines. Specially designed for filling thermoformed and polycarbonate moulds, they allow a single person to fill 6 moulds per minute by dosing and vibrating.



MOULDS

The MPT6 TRANSMOULDERS are compatible with all thermoformed and polycarbonate moulds of dimensions:

- 135 x 275 mm
- 175 x 275 mm

With a maximum height of 25 mm.



ADVANTAGES

- Dosing is ultra precise thanks to a pneumatic 3-way valve system
- The chocolate does not stagnate and remains in constant circulation in the valve
- The temperature therefore remains perfectly stable
- The dosed quantity is precisely controlled by the touch screen on CRYSTAL models



EQUIPMENT

The MPT6 TRANSMOULDERS consist of a double belt conveyor, two laser cells for mould detection and an output vibrating table.

The pneumatically operated dosing head is supplied with 2 dosing plate for moulds.

Option: Moulds loader with pneumatic cylinder thrust, for polycarbonate moulds. Capacity 20 moulds.



Mould loader option

TECHNICAL INFO

Conveyor width	400 mm
Conveyor length	1500 to 2500 mm
Production	6 moulds / minute
Material	Stainless steel
Tension	230 V single phase
Power	500W
Compressed air (compressor not supplied)	6 bar - 20L/min
Dimensions of moulds	275 x 135 mm / 275 x 175 mm