



# MOULD LOADER 175

Automatic loader for filling and vibrating polycarbonate moulds and production of solid bodies only. (Mould size 275 x 175 mm). The system uses the TOP EX tempering machine and is very compact in size even though it performs the same automated operations until now delegated to the traditional industrial lines for the production of solids (tablets, napolitaines etc ..). There are three mould handlings and workstations:

- Filling can take place either via a perforated injection plate or directly from the tempering machine and subsequent cleaning of the mould is done by means of scrapes.
  - 1st level of vibration
  - 2nd level of vibration
- Ejection of the mould will take place directly into the slides of the cooling tunnel for the subsequent demoulding.

On this type of machine we recommend the combination of a TANK200 / 400 kg with level sensor to cater for the high productivity of the machine. **Needs to be connected to a compressed air.**

## TECHNICAL DATA

Electric specification: 220 V single phase 50 Hz  
Power required: 1,5 Kw - 16 A - 3 poles  
Hourly production rate: 250-300 moulds  
Mould size: 275 x 175 mm  
Dimensions: h. 1500 mm, w. 2300 mm, d. 950 mm