

MOULDING LINE 275



Automatic loader for filling and vibration of polycarbonate moulds capable of producing solid and hollow bodies. (Mould size 275 x 175 mm). The machine needs to work in combination with a TOP EX tempering machine. The complete system has extremely compact dimensions without sacrificing productivity: about 6 moulds / minute for chocolate shells and solid bodies.

This machine allows the operator to choose between two types of different processes after the filling of the mould through the perforated injection plate.

If one wants to produce the shells the machine flips over the mould, vibrates it, and brings it back to its original position.

Obviously the chocolate spilled during the flipping is automatically directed into the tank of the tempering machine. The process for the production of solid bodies (tablets, napolitaines etc..) is much simpler: in this case the bodies, after the filling and subsequent vibration to evenly distribute the chocolate inside it, are directly expelled, just like its predecessors, into the connected tunnel.

With 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.

Hourly output: 250 to 300 moulds / hour.

NEEDS TO BE CONNECTED TO A COMPRESSED AIR

SOURCE.

Option to modify to three phase 220 V - 50/60 Hz



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Technical data

Electrical specification: 400 V, three phase - 50 Hz

Required power: 2 Kw - 16 A - 5 poles

Hourly production rate: 300 moulds

Works with moulds of
standard size: 275x175 mm.

Dimensions h, 1700, w, 2350, d, 1000 mm.
(d. 1500 with TOP EX)

