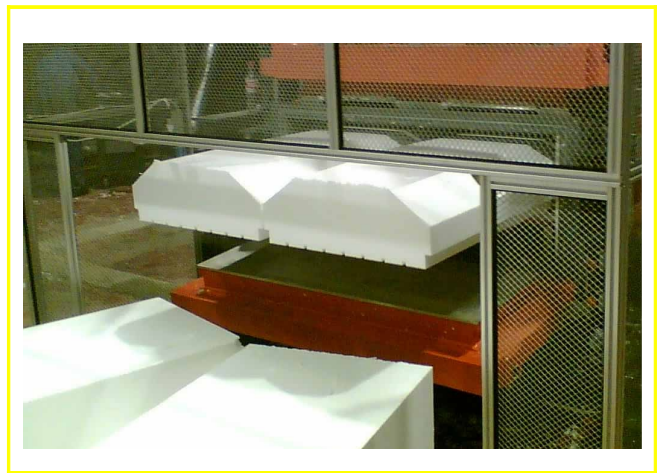
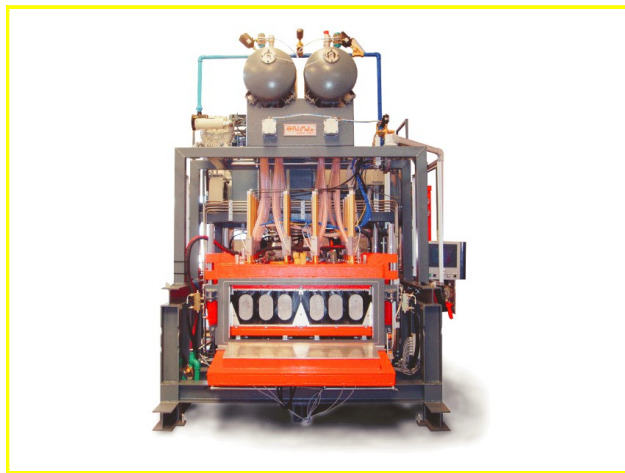




PoliMate

YOUR EPS SOLUTIONS



Data Sheet

Model MP05

Dimensions	Moulding Area (width)	1400mm
	Moulding Area (depth)	1400mm
	Moulding Area (height)	200÷380mm adjustable
	Space requirement	3730x6400x3620mm
Connections Ø	Steam	DN80
	Cooling water	1" ½
	Condenser water	2" ½
	Air compressed	1" ½
	Drains	DN125
Pressures (bar)	Vacuum condenser volume	400 lt
	Pressure Filling tank volume	4x196lt
	Fillings connections	4x12
Consumptions	Steam	3,5
	Air compressed	7
	Water	4
	Energy	10 kWh/h
	Steam	130÷170Kg/h
	Air compressed	20 m³/h
	Water	15 m³/h
	Voltage	400V~/50Hz
	Installed power	kW 25

Standard Features

Compact structure in stainless steel designed to facilitate easy transportation, characterized by a horizontal repairable mould chamber and with variable height.

Products can be made with a fixed or continual length (depending on the model) with variable heights and sizes.

Polyurethane based paint with anticorrosion treatment.

Hydraulic mould displacement.

Ⓢ deposits for material loading.

Rational installation of energy distribution and valves connected with flanged joints.

High performance vacuum condenser.

Commercial components from multinational companies present throughout the worldwide market.

Pneumatic installation with compact electrovalve system and filtering group with safety system.

Proportional electronic control of steaming pressure, material injection, which can be selected from the control panel.

Simultaneous display of all parameters and production process times.

Touch screen operating panel with auto-diagnosis system that displays errors and their causes. 50 cycle storage.

Delivery of backup memory support for the processing programmes for fast restoration of functions in case of breakdown.