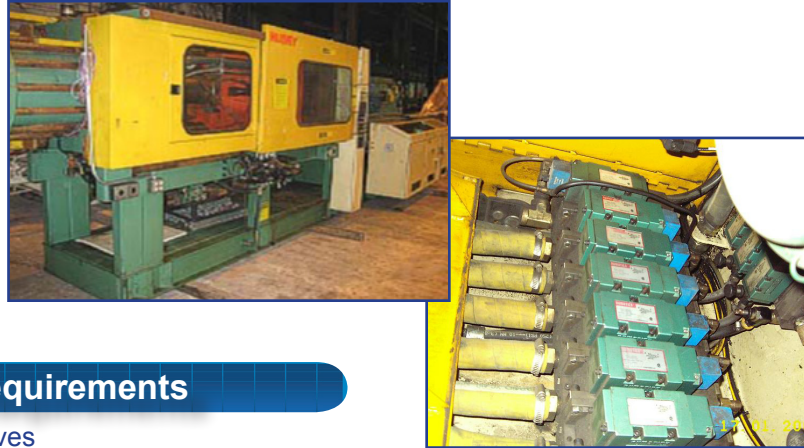


## Application Description

- The vacuum & blow manifold is used to pull preforms from the mould head into the transfer plate via vacuum.



## Customer Requirements

- Non sticking valves
- Higher flow

## MAC Solutions

Clamp force	#	Reference	Function
300 T	1	MV-P3A-AJDB-DM-DDAP-1DM Mod. 7241	Blow valve
	3	MV-P3A-AJDC-DM-DDAP-1DM	Vacuum Valve
	3	M-P3002-01	Adapter plate - Vacuum valve
	1	M-P3002-02	Adapter plate - Blow valve
600 T	1	MV-P3A-AJDB-DM-DDAP-1DM Mod. 7241	Blow valve
	6	MV-P3A-AJDC-DM-DDAP-1DM	Vacuum Valve
	6	M-P3002-01	Adapter plate - Vacuum valve
	1	M-P3002-02	Adapter plate - Blow valve



MAC solution

## Customer Benefits

- Improved cycle time - higher flowing, faster shifting valves.
- Increased reliability & less downtime - Eliminates sticking, longer life.
- Less air consumption - Rubber bonded spool (less leakage) vs. lapped spool.
- Non-lube service - Pre-lubed valves with food grade grease.

## Cost Savings

- Savings realized in increased production, reduced labour cost and fewer replacement parts.
- MDN Associates worldwide are skilled to support you in estimating cost savings you can achieve with this upgrade.