

# MAC Special Optimized Solutions for PET Preform Injection Moulding Equipment

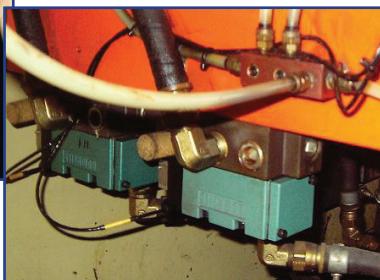


## Application Description

Air assist blows the moulded preforms out of the mould into the transfer plate.  
Air assist valves are located under the linear rails.



Previous solution



## Customer Requirements

- Non sticking valves
- Higher flow

## MAC Solutions

- **Inline Valve Solution**
  - 1x 67A-G1-AAB-DM-DDAJ-1JD Mod. 2632 (for 300T presses)
  - 2x 67A-G1-AAB-DM-DDAJ-1JD Mod. 2632 (for 600T presses)
- **Manifold Solution**
  - 1 valve 67A-G1-GAB-DM-DDAJ-1JD Mod. 2632  
+ 1 base U0249-EB25 (for 300T presses)
  - 2 valves 67A-G1-GAB-DM-DDAJ-1JD Mod. 2632  
+ 2 bases U0249-EB25 (for 600T presses)

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.

To find your local distributor, visit [www.macvalves.com](http://www.macvalves.com)

