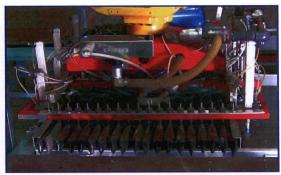


Application Description

MAC Iso 1 valve for palletizers





Customer Requirements

- · High forces in the coil.
- · Immmunity to contamination.
- Reliability longer life time.
- Easy to repair.

MAC Solution

MAC Iso 1

MV-A1C-xxxx-PM-xx1xx

Note:

Please configure the valve in function of the port size, voltage and connector required

Customer Benefits

- 5/2 way valve with the new technology patented 4-way pilot develops maximum shifting force both ways.
- · Memory spring available.
- Balanced spool, immune to variations of pressure, also provides high flow.
- Short stroke with high flow (1600 NI/min).
- Bonded spool with minimum friction, shifting in a glass-like finished bore.
- · Wiping effect eliminates sticking.
- Proprietary high temperature seals for long life time.
- · Burn-out proof MACsolenoid, life time guarantee on coils.
- 100 million cycles MTBF life time (estimated).
- 100% interchangeable with existing solution (drop-in).

Cost Savings

- Savings realized in increased production, reduced labour cost and fewer replacement parts.
- Reduced leak rate.



