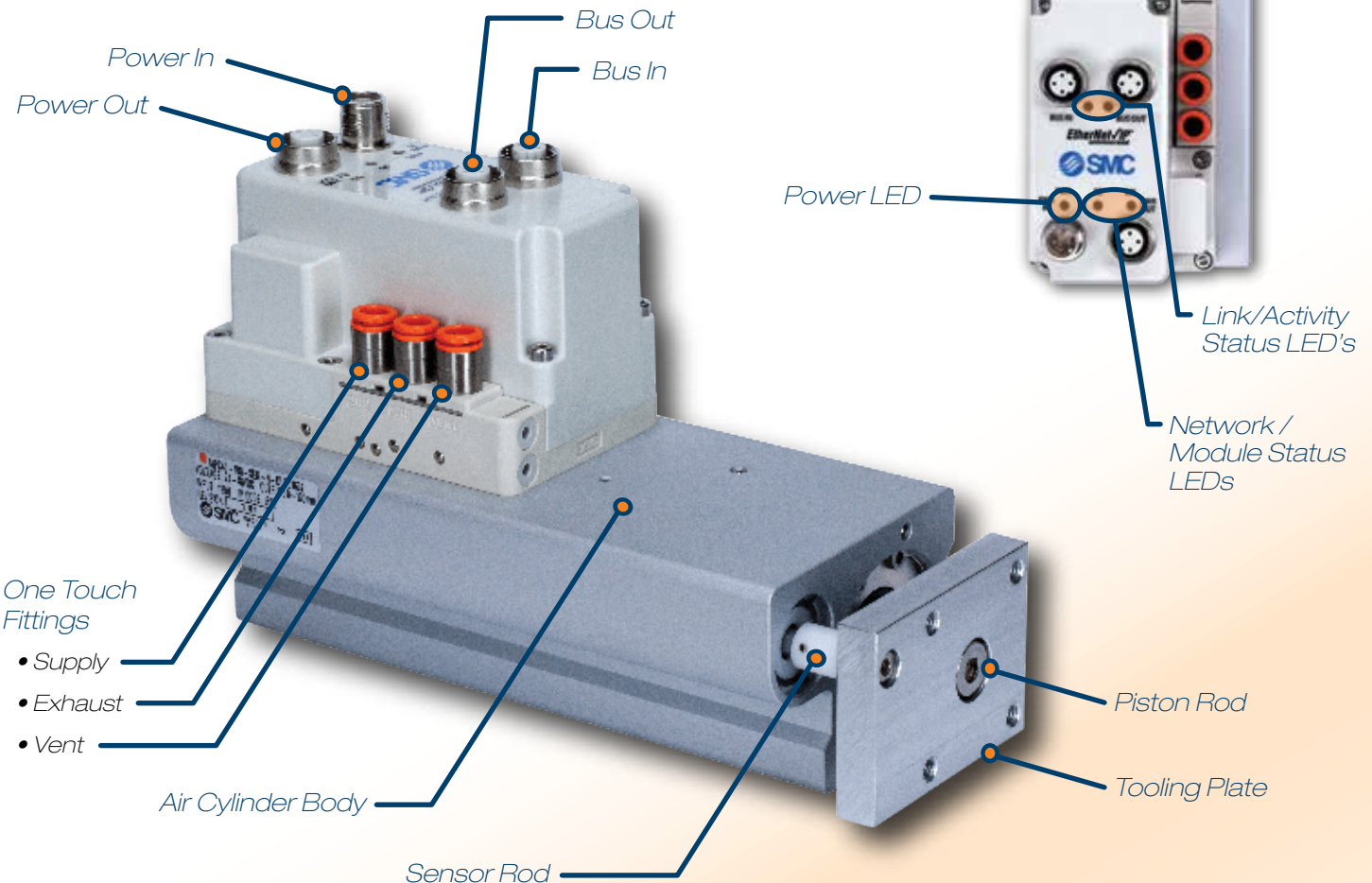




# Series MPC

Integrated cylinder, valve, positioner and controller holds target position with Ethernet input signal

- Configure, control and monitor over Ethernet
- Verify actual position with feedback signal
- Connections include air, power, and signals
- Ball bushing protects against side load
- IP65 moisture and dust protection

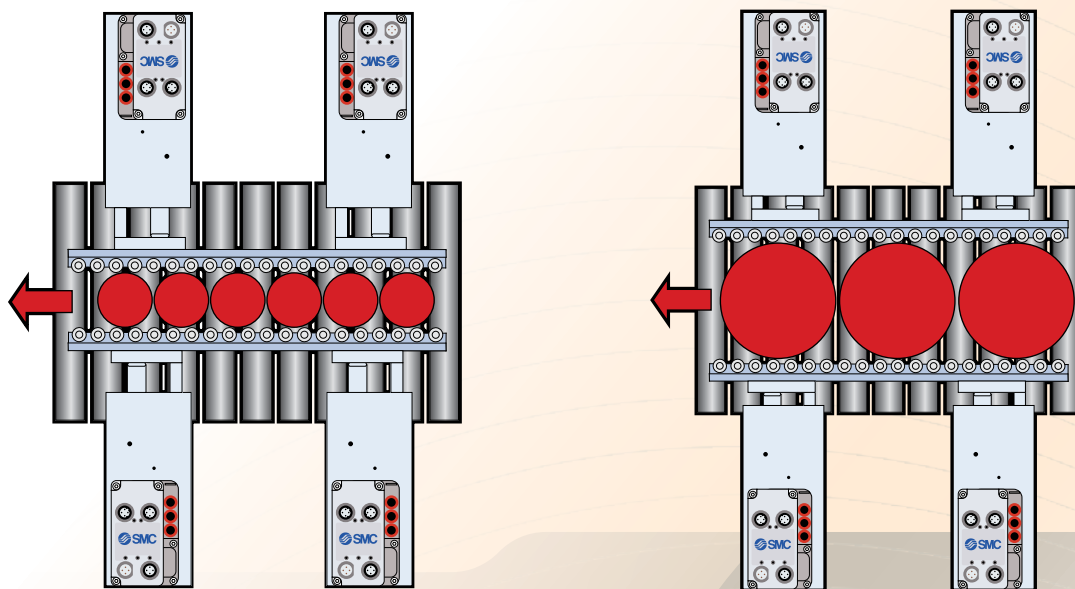


**MPC## - ### - ### - # - DUT01607**

Body Size		Stroke		Field Bus		Port Size	
25 mm	50 mm	SPL	Powerlink	N	1/4" (Straight)		
40 mm	100 mm	SEN	Ethernet/IP				

Specifications Table				
Cylinder	Bore		25 mm	40 mm
	Stroke		50 mm	100 mm
	Thrust @101 psi (Theoretical)	Extend	344 N (78 lbs.)	880 N (199 lbs.)
		Retract	264 N (59 lbs.)	739 N (166 lbs.)
	Maximum Pressure		0.7 MPa (101 psi)	
	Speed		15mm/s	
IP Rating		IP 65		
Control	Power Supply		24 - 48 VDC	
	Power Connector	Pwr In	M12 Male A-Coded 4-Pin	
		Pwr Out	M12 Female A-Coded 4-Pin	
	Bus Connector	Bus In	M12 Female D-Coded 4-Pin	
Bus Out				

Suitable for **conveyor operations** with changing package sizes



**SMC Corporation of America**  
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