

INTRODUCING THE EC ELECYLINDER

Designed for Simplicity from Start-up to Maintenance

Speed / Acceleration can be set in just 5 minutes

FEATURES

- Simple operation without programming
- Easily register the start and end points at any position
- Easily adjust AVD settings individually
- Easily repairable in the event of a breakdown
- Easily reduce cycle time
- Long service life
- Reduces electricity bills

EC ELECYLINDER

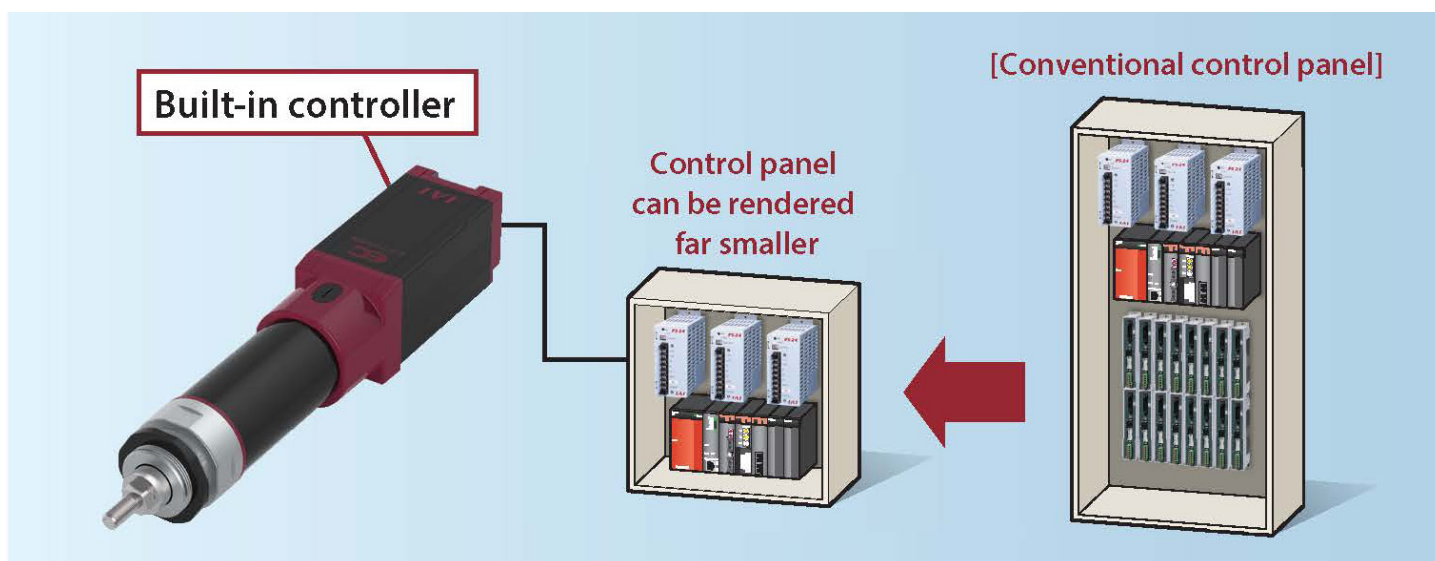
IAI

Quality and Innovation



WITH BUILT-IN CONTROLLER

Built-in controller means no need to allocate controller space inside the control panel. This keeps the control panel size compact.



John Henry Foster (www.jhfoster.com) is dedicated to serving our clients with the most cutting-edge products available on the market today. With 80 years of experience, we are one of the Midwest's leading compressed air systems distributors and service providers and are uniquely qualified to assist our clients from design to build. We provide both capital and pneumatic components consultatively, allowing us to partner with both the supply and demand sides of compressed air systems. To support your productivity and efficiency needs with this innovative product, please contact us at 651.452.8452 or visit www.jhfoster.com.

JHF

John
Henry
Foster

jhfoster.com
651.452.8452
800.582.5162

PRODUCT LIST

Slider Type

Spec	Type	External view	Body width (mm)	Lead (mm)	Positioning repeatability (mm)	Stroke (mm)	Max. speed (mm/s)	Max. pressing force (N)	Max. payload (kg)		COST	
									Horizontal	Vertical		
Motor straight specification	S6			20	±0.05	50 to 400 (per 50st)	800	56	15	1	\$760 +\$20/ 50mm stroke	
				12			700	93	26	2.5		
				6			450	185	32	6		
				3			225	370	40	12.5		
	S7			24	±0.05	50 to 500 (per 50st)	860	112	37	3		\$880 +\$20/ 50mm stroke
				16			700	168	46	8		
				8			420	336	51	16		
				4			210 <175>	673	51	19		

◇ represents vertical operation

Rod Type

Spec	Type	External view	Body width (mm)	Lead (mm)	Positioning repeatability (mm)	Stroke (mm)	Max. speed (mm/s)	Max. pressing force (N)	Max. payload (kg)		COST	
									Horizontal	Vertical		
Motor straight specification	R6			20	±0.05	50 to 300 (per 50st)	800	56	6	1.5	\$640 +\$20/ 50mm stroke	
				12			700	93	25	4		
				6			450	185	40	10		
				3			225	370	60	12.5		
	R7			24	±0.05	50 to 300 (per 50st)	860 <640>	182	20	3		\$700 +\$20/ 50mm stroke
				16			700 <560>	273	50	8		
				8			350	547	60	18		
				4			175	1094	80	19		

◇ represents vertical operation

