
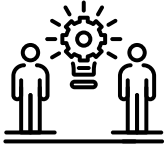









Quick Tool Changers for Collaborative Robots

 	Automatic Quick Changers			Manual Quick Changers			
	Wingman	SmartShift GenIII / HD63	Gimatic EQC05/ EQC20	Gimatic QC75	ATI – MC50	SCHUNK – CMS-050	OnRobot
							
Payload	33kg	50kg / 75kg	5kg / 20kg	20kg	25kg	11kg Available with higher payload	20kg
Stack Height	32.5mm	65mm	58mm / 74.45mm	48mm	42.5mm	42.5	33mm (e-Series) 39mm (CB3)
Pneumatic Circuits	2 to 8	2 (Requires Manifold on Tool Side)	6	4 (2 positions per port)	4	6	N/A
Electric Signals (accessories required)	Up to 24 (3x M8-8Pin)	8 Optional	8 (M8-8pin) 32 (wire leads for DIY)	16	8	8	Only available w/ OnRobot Grippers
Robot (A) Side Compatibility	ISO-9409-1-50-4-M6		ISO-9409-1-50-4-M6 Optional	ISO-9409-1-50-4-M6		ISO-9409-1-50-4-M6 Other patterns available	ISO-9409-1-50-4-M6
Tool (B) Side Pattern	ISO-9409-1-50-4-M6		ISO-9409-1-50-4-M6 Optional	ISO-9409-1-50-4-M6		ISO-9409-1-50-4-M6 Other patterns available	ISO-9409-1-50-4-M6
Locking Mechanism	Tool Side	Tool Side	Robot Side	Robot Side	Robot Side	Robot Side	Tool Side
Product Video Link	Wingman Automatic QC	Coming Soon!	Gimatic EQC for Cobots	QC75 Manual QC			

EMI offers automatic and manual quick changers for robotic applications. Up-front pricing, in-stock, ready to ship with the support of our engineers. Contact us today to see which tool changer is right for your application.

Automatic Tool Changers require some level of added integration, and we encourage you to partner with our EOAT Engineers to ensure a seamless implementation.