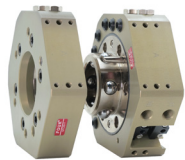


QuickTool Changer Series FOUK-QTC

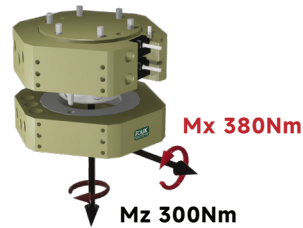
QTC25

QTC25



Static Torque

Dynamic Max. Load: 1/3 of Static Max. Load

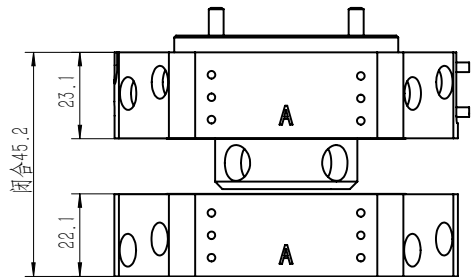


Specifications	Robot-Side Tool Changer		Tool-Side Tool Changer	
	QTC25-M	QTC25-T	Unit	
Weight	0.72	0.4	kg	
Lock/Unlock main connection	M5	Locking Force(0.6MPa)/N	2500	
Payload/kg	25	PermittedTemperature /° C	5~60	
Repeat Accuracy/mm	0.015	IPRating(When fitting)	67	
Working Air Pressure Range/Mpa	0.45~0.80	Numbers and features of pneumatic feed-throughs	8 × G1/8	
Mechanical Self-Locking	Standard Configuration	Open/Close Detection	Optional Configuration	

Accessories	Prcture	Module Type	Model	Compatible Models	Parameters	
Electrical Module		Signal Module	EM-19-SM	QTC25-M (Robot Side)	50V, 3A, 19-pin	
			EM-19-ST	QTC25-T (Tool Side)	50V, 3A, 19-pin	
		Communication Module	For communication modules,power modules,and other custommodule requirements,please contactour salesteam.			
		Power Module				

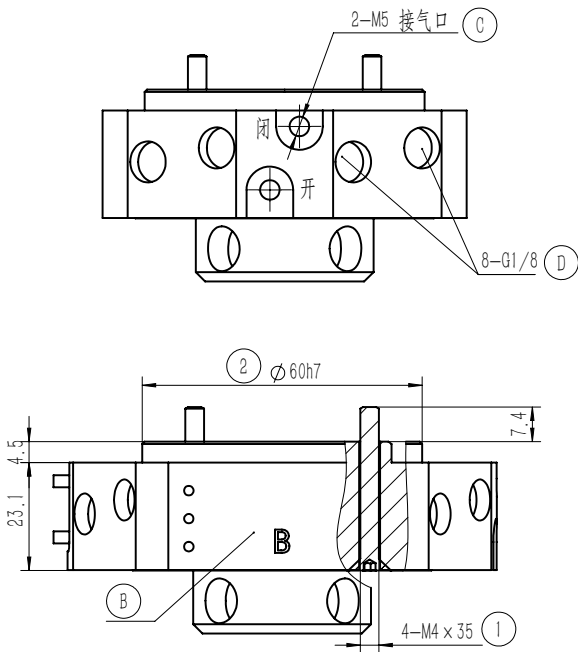
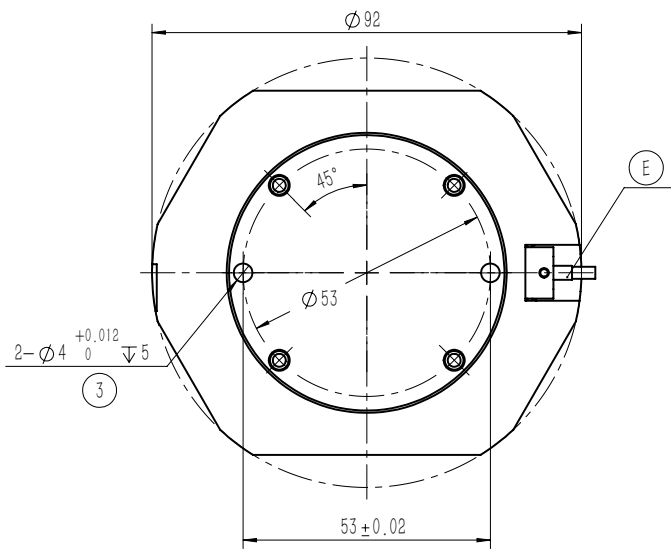
Accessories	Prcture	Model	Compatible Models	Parameters
Cable		EM-50V-19-LW4	EM-19-M(Robot Side)	19-pin,Cable length 4m Right-Angle Connector
		ET-50V-19-LW2	EM-19-T(Tool Side)	19-pin,Cable length 2m

Accessories	Prcture	Model	Function	Parameters	Recommended Quantity
Sensor		IHM03-1B5PSVU2S	Quick-Change (Open/Close)Detection	(NO),3-pin,Cable length2m,PNP	2
		IHM03-1B5NSVU2S	Quick-Change (Open/Close)Detection	(NO),3-pin,Cable length2m,NPN	



- Ⓐ A-side Module Mounting Surface
- Ⓑ B-side Module Mounting Surface
- Ⓒ Compressed Air Connection
- Ⓓ Pneumatic feed-throughs
- Ⓔ Inductive Proximity Sensor Location
- ① Hex Socket Counterbore Screw (Standard)
- ②③ Robot Side Locating Hole
- ④ Tool Side Locating Hole
- ⑤ Tool Side Mounting Hole

QTC25-M



QTC25-T

