

# TURIN ROBOT CATALOG

## TKB1210E

Payload : 7kg

Arm Reach : 960mm

Model	TKB1210E	TKB1210SE
Payload		7kg
Max Working Radius		960mm
DOF		6 Axis
Body Weight		40kg
Reducer Brand	China Lifu Harmonic reducer	Japan SHIMPO Harmonic reducer
Motor Brand	INOVANCE Brand, TAMAGAWA Encoder	
Drive Brand	INOVANCE Brand	
Rated Power	2.9kw	
Max Speed	J1	337.5°/s
	J2	337.5°/s
	J3	360°/s
	J4	367°/s
	J5	576°/s
	J6	576°/s
Max Operation Area	J1	±170°
	J2	135° - 70°
	J3	48° - 65°
	J4	±150°
	J5	±120°
	J6	±350°
Protective Specification	J5,J6 IP67, Other IP54	
Repeat positioning accuracy	±0.05mm	
Controller	TRC3C-A00	
Working Temperature	0-45°	



HANDLING  
WELDING  
PALLETIZING  
SCARA  
BENDING

### Motion Range

