

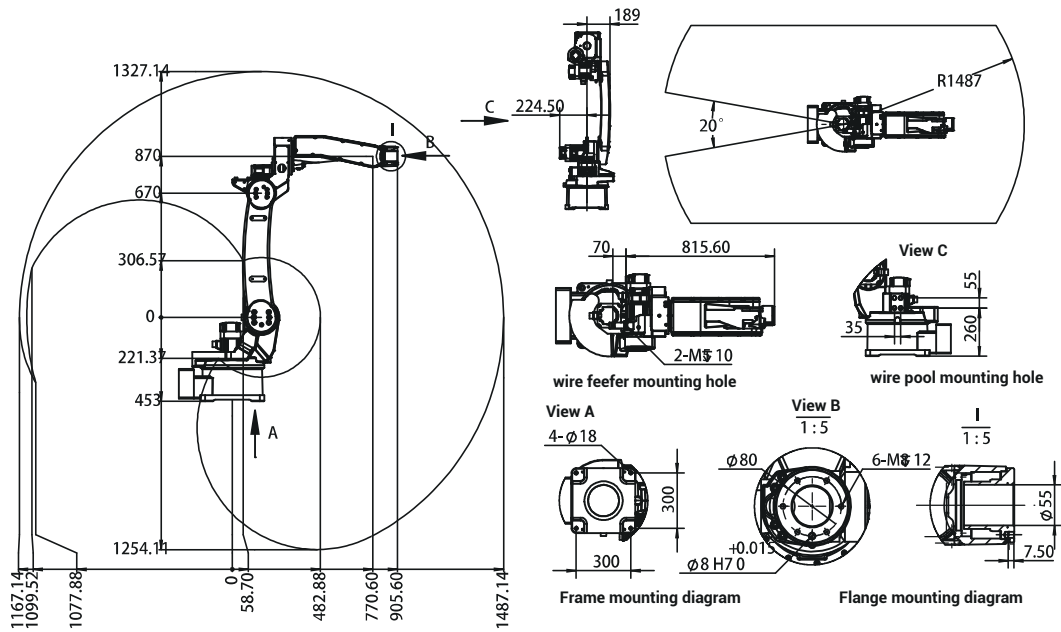
TKB1520S/E

Payload: 6kg
Arm Reach: 1507mm

Model	TKB1520E	TKB1520SE
Payload	6kg	
Max Working Radius	1507mm	
DOF	6 Axis	
Body Weight	165kg	
Reducer Brand	Laifu Hamonic reducer for J4-J6 QinChuan RV reducer for J1-J3	SHIMPO Hamonic reducer for J4-J6 Nabtesco RV reducer for J1-J3
Motor Brand	INOVANCE Brand, TĀMAGAWA Encoder	
Drive Brand	NOVANCE Brand	
Rated Power	2.5kw	
Max Speed	J1	149 °/s
	J2	149 °/s
	J3	149 °/s
	J4	218 °/s
	J5	257 °/s
	J6	675 °/s
Max Operation Area	J1	±170°
	J2	153°~ -92°
	J3	80°~ -100°
	J4	±140°
	J5	105°~ -85°
	J6	±360°
Protective Specification	43	
Repeat positioning accuracy	±0.08mm	
Controller	TRC3C-A06	
Working Temperature	0~45°	



Motion Range



TKB1600S/E

Payload: 12kg
Arm Reach: 1412mm

Model	TKB1600E	TKB1600SE
Payload	12kg	
Max Working Radius	1412mm	
DOF	6 Axis	
Body Weight	160kg	
Reducer Brand	Laifu Hamonic reducer for J4-J6 QinChuan RV reducer for J1-J3	SHIMPO Hamonic reducer for J4-J6 Nabtesco RV reducer for J1-J3
Motor Brand	INOVANCE Brand, TĀMAGAWA Encoder	
Drive Brand	NOVANCE Brand	
Rated Power	4kw	
Max Speed	J1	149 °/s
	J2	149 °/s
	J3	149 °/s
	J4	148 °/s
	J5	178 °/s
	J6	225 °/s
Max Operation Area	J1	±170°
	J2	153°~ -92°
	J3	80°~ -100°
	J4	±140°
	J5	±120°
	J6	±360°
Protective Specification	43	
Repeat positioning accuracy	±0.06mm	
Controller	TRC3C-B06	
Working Temperature	0~45°	



Motion Range

