

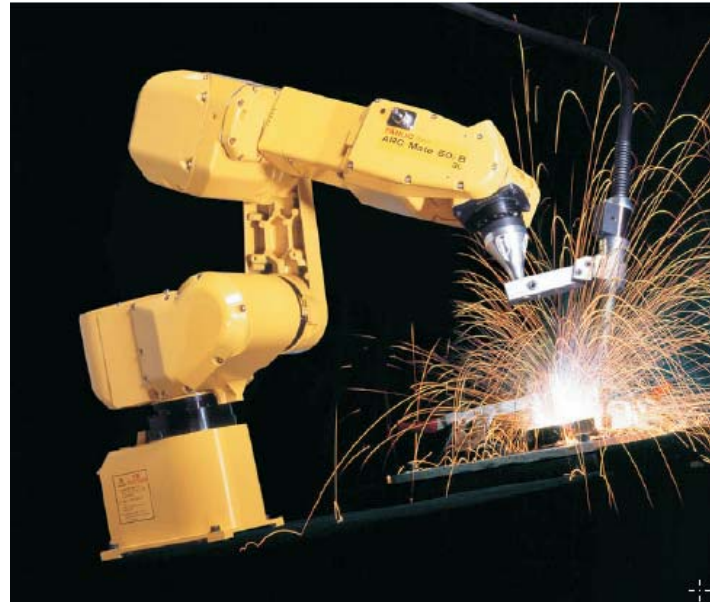


## FANUC ROBOTICS

### ArcMate50iB/3L

### ARC Mate 50iB/3L Specifications

Items		
Axes		6
Payload (kg)		3
Reach (mm)		856
Repeatability (mm)		± 0.04
Interference radius (mm)		180
Motion range (degrees)	J1	320
	J2	185
	J3	290
	J4	380
	J5	240
	J6	720
Motion speed (degrees/sec.)	J1	140
	J2	150
	J3	160
	J4	400
	J5	330
	J6	480
Wrist moment (kgf-cm)	J4	74
	J5	74
	J6	53.2
Wrist inertia (kgf-cm-s <sup>2</sup> )	J4	1.4
	J5	1.4
	J6	0.772
Mechanical brakes		All axes
Mechanical weight (kg)		47
Mounting method <sup>(1)</sup>		Floor, ceiling, angle and wall
Installation environment		
Ambient temperature °C		0 to 45
Humidity		Normally: 75% or less Short term (within a month): 95% or less No condensation



2Ri Robotics carries a wide selection of high-quality used robots, in stock and ready for shipment. Each component has undergone extensive reconditioning and passed rigorous testing to guarantee years of service and dependability

