

BENDING ROBOT SR50B

Robot SR50B is small and compact and has 50kg wrist payload and 2065mm maximum working radius, mainly applied to sheet material bending.

Features

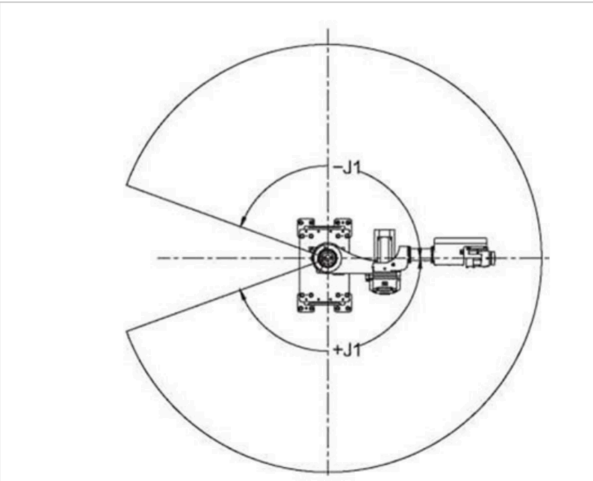
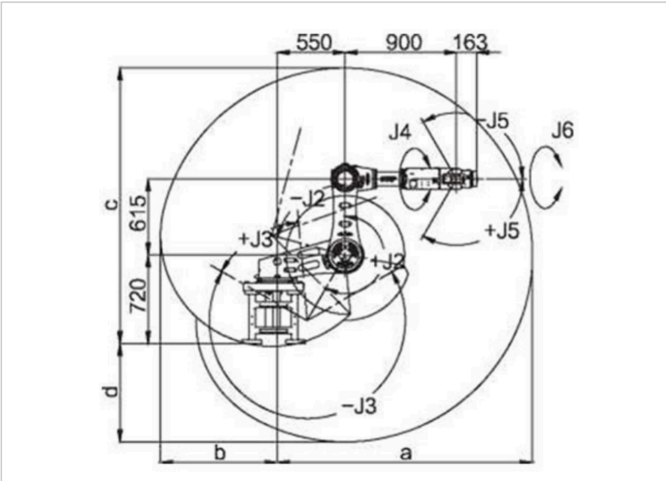
- 1.Large working space
- 2.Stable performance
- 3.High running speed
- 4.Highly optimized for general use
- 5.Modular mechanical structure design

Application

Medium payload application

Metal Plate Bending

- 1. More flexible, more stable, less energy consumption
- 2. Improve the productivity and quality
- 3. Reduce cost and define the production plan
- 4. Shorten the period of remodel change, reduce the relevant equipment cost
- 5. Improve labor's working condition, long time operation in harmful condition



Technical Specifications

Model		SR50B
Wrist Payload		50 kg
Max Working Radius		2065 mm
DOF		6
Max Speed	J1	140°/s
	J2	120°/s
	J3	120°/s
	J5	150°/s
	J6	160°/s
Max Operation Area	J1	±160。
	J2	+210°~75°
	J3	+55°~240。
	J5	±120。
	J6	±360°
Weight		590 kg
Position Repeat Accuracy		±0.1 mm
Working Temperature		0°~40°C