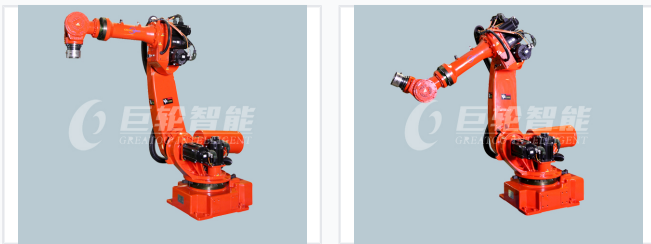


Six-Axis Industrial Robot Arm

This six-axis industrial robot arm features a robust construction and precise motion control. It is highly optimized for general use with a modularization mechanical structure design.



ADDITIONAL IMAGES



Overview

High-Performance Industrial Automation

This six-axis industrial robot arm is engineered for heavy-duty applications, offering a robust structure capable of handling significant payloads. With a maximum reach of 2483 mm and a payload capacity of 165 kg, it is designed to excel in demanding environments such as material handling, stacking, and assembly. Its compact design and advanced motion control ensure seamless integration into existing production lines while maintaining high precision and operational efficiency.

Performance Metrics

Payload Capacity

165 kg

Rated Payload

300 kg

Max Series Capacity

Maximum Working Radius

2483 mm

Applications

Suitable Applications

Material Handling, Stacking, Assembly, Welding, Painting

Technical Features

Key Capabilities

- Six-axis degrees of freedom
- High acceleration rigid structure
- Compact design for space efficiency
- Advanced motion control system