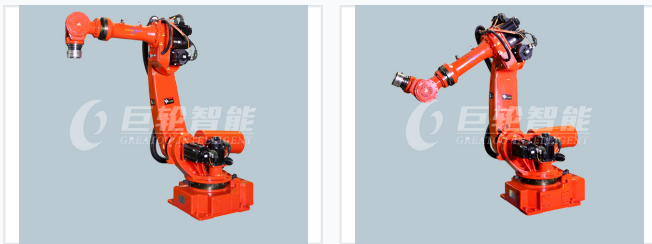


# Six-Axis Industrial Robot Arm

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