

# Welding Manipulator with Column and Boom

This welding manipulator features a column and boom structure for automated welding processes. It is designed for precise and efficient welding applications in metal fabrication industries.



## Product Overview

### Precision Welding Automation

The Welding Manipulator with Column and Boom is a robust solution designed to enhance precision and efficiency in automated welding processes. Featuring a stable column and boom structure, this system supports the welding head and associated control components to ensure consistent weld quality across complex metal fabrication tasks. It is an essential tool for industrial environments requiring reliable and repeatable welding performance.

## System Components

### Included Components

- Column and Boom structure
- Welding head assembly
- Remote control box
- Power and control interface unit

### Control Interface

Remote Control Box • Automated System

## Application

### Industry Suitability

Metal Fabrication, Automated Welding, Industrial Manufacturing