

Mobile Articulated Robot Arm for Automation

This mobile robot features an integrated articulated robotic arm, designed for flexible automation tasks. Its compact footprint, advanced navigation system, and multi-axis robotic arm enable precise manipulation and handling of objects in dynamic environments.



ADDITIONAL IMAGES



Overview

Advanced Compound Robot Solution

This compound robot integrates a high-precision multi-axis robotic arm with an autonomous mobile platform, designed to deliver flexible automation in dynamic industrial environments. It excels in material handling, assembly, and inspection tasks, offering a compact footprint for seamless integration into manufacturing and logistics workflows. The system is engineered with a professional, clean design that ensures safety and ease of maintenance.

Technical Specifications

Suitable Applications

- Manufacturing
- Logistics
- Research and Development
- Assembly Operations
- Inspection

Robot Type	Compound Robot (Mobile Manipulator)
Key Capabilities	Autonomous Navigation, Multi-axis Manipulation, Material Handling, Flexible Automation

Design

Design Highlights

Compact Footprint • Articulated Joints • Mobile Platform • Industrial Grade