

Industrial Robotic Arm for Material Handling

This industrial robot arm is designed for stacking and transferring materials. It is used for loading, unloading, and stamping in the packing, chemical, drinking, and food industries.



Overview

High-Performance Industrial Robotic Arm

This industrial robotic arm is engineered for high-precision material handling, offering robust construction and advanced motion control. It is designed to streamline complex tasks such as stacking, unstacking, transferring, stamping, and loading/unloading. Suitable for diverse sectors including packing, chemical, and food industries, this modular system integrates easily with various end-effectors for reliable, automated operation.

Applications

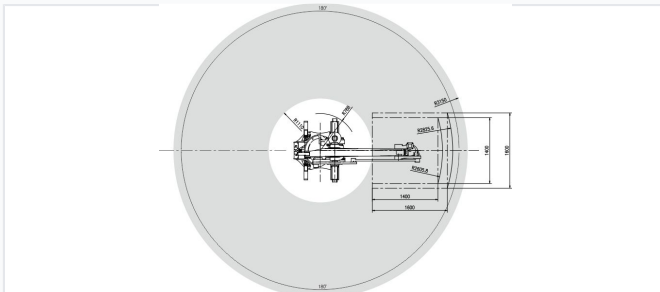
Primary Applications

Stacking, Unstacking, Transferring, Stamping, Loading, Unloading

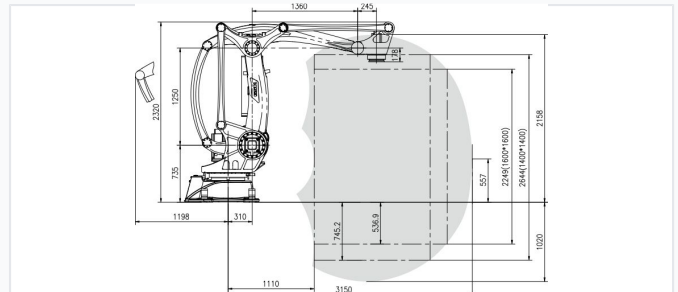
Suitable Industries

Packing, Beverage, Chemical, Food Industry

Technical Specifications



Work envelope visualization showing operational radii and reach capabilities.



Dimensional drawing for integration and application planning.

Working Range Metrics

1600 mm

Max Reach

1400 mm

Horizontal Range

1400 mm

Vertical Range

180 °

Working Range

Work Envelope Radii

- R1110
- R788
- R2605.8
- R2825.6
- R3150

Available Models

RMD/120 • RMD/160 • RMD/200 • RMD/300