

SARA M210



This powerful multifunction robot are specialiced for handling applications: handling of large components, machining, assembling, palletizing and much more..

Multifunction industrial robot



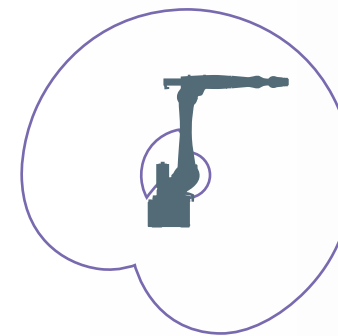
Fast and accurate. reach exceptionally high speeds, allowing to work even faster without any loss of precision.

Multifunction. suitable for handling large components, machining, assembly, palletizing and more.

Flexible installation. For planning security and low costs in the design of cells: the robots can be flexibly floor or ceiling mounted

Smart desing. air and end effector wire inside the arm, from axis one to six.

Easy programmation. begginer-friendly teach pendant interface and layer programming.



Reach
2700mm



Payload
210 kg

SARA SERIES M	M100
Controller	MRi-RC8
Number of axes	6
Rated payload	210kg
Reach	2700 mm
Pose repeatability	±0.06 mm
Weight	680 kg
Variants	-
Installation position	Floor and ceiling

Real multi-robot

Supports one controller controlling 4 robots at the same time, each robot's parameters and programs are independent of each other, and all robots can run and stop simultaneously in run and remote mode.

Built-in universal processes

The system has a wide range of built-in universal processes for loading and unloading, palletizing, welding, seam tracking, vision, laser cutting, conveyor tracking, collision detection, dragging and teaching, and can be customised to meet customer requirements.

Flexible programming

In addition to conventional trainer programming, PC-based trainer software and configuration software-based touch-screen programming are also available.

