

NACHI MA15E ROBOT



Nachi SC Series (PRESTO)

Payload: 15 Kg

Max. Reach: 837 mm

Repeatability: ± 0.1 mm

Installation: Floor or inverted.

Accessories: Travel axis.

Applications:



Transfer



Loading



Inspection



Handling

Product Description:

Nachi MA Series (Presto) robots are specialized for loading/unloading operations. They are suitable for a variety of applications like arc welding, material handling, press brake, assembly and machining. Their modular design allows them to increase their payload by just changing the wrist. In addition to the payload at the wrist, this series offers considerable auxiliary loading at the forearm. Its high speed operation and intelligent, state of the art controller provides huge cycle time cuts and increased productivity.

Features and benefits:

- Multiple machine operation
When mounted on a travel device, this series can load/unload several machines.
- Quick work by high speed operation
High operation and travel speeds of this series reduce the cycle time and increase the productivity.
- Precise movement
Very high repeatability of about ± 0.1 mm when mounted by itself and ± 0.3 mm when mounted on a rail.
- Water resistant wrist

Equipped with water resistant wirts, this series is ideal for loading/unloading operations for machine tools using coolants.

- Flexible mounting and robot selection
Robots can be either floor mounter or mounted upside down. Arm location can be either on left or right.
- Travel device option
A travel device can be attached to the robot as an addition axis. This greatly increases the reach of the robot enabling it to work on multiple machines. From a standard length of 1.5m to 4.5 m, the rail can extend up to a maximum of 20m.