

FANUC M-410iC/500



The FANUC M410iC/500 comes equipped with a R-30iB controller and an intelligent iPendant Touch and has a protection rating of IP54, which means it has complete protection against contact, some protection against dust, and splashing water, which allows it to work in a variety of different places on a factory floor. Cables and hoses are routed through the robot's wrist, which keeps cables from swinging and snagging on other existing structures or robots.

The robot is mounted on a pedestal, which gives the manufacturer more flexibility when planning the layout of the system. The R-30iB controller can be mounted inside the pedestal, freeing up floor space. The M-410iC/500 can be equipped with optional features like force control, which improves the ease of programming, and iRVision, which is a system of cameras that helps to improve accuracy during applications.

For more information about the FANUC M-410iC/500,
contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:.....4
Payload:.....500 kg
H-Reach:.....3143 mm
Repeatability: ±0.5 mm
Robot Mass: 2410 kg
Structure:Articulated
Mounting:Floor

Robot Motion Speed

J1.....85°/s (1.48 rad/s)
J2.....85°/s (1.48 rad/s)
J3.....85°/s (1.48 rad/s)
J4.....200°/s (3.49 rad/s)

Robot Motion Range

J1.....±370°
J2.....±144°
J3.....±136°
J4.....±720°

Robot Controllers

R-30iB >
R-30iB A-Cabinet >
R-30iB B-Cabinet >
R-30iB iPendant Touch >

Robot Applications

Material Handling >
Packaging >
Palletizing >