

FANUC M-410iB/450



The FANUC M410iB/450 features a 450 kg payload capacity. This provides enough strength to hoist larger objects with a gripper, higher and faster than other models. In addition, the FANUC M-410iB/450 has a large working envelope that allows this heavy duty robot to service multiple production lines. To advance this robot even more, there are add-on options such as iRVision, integrated auxiliary axes package, and supports software packages such as PalletPRO, Pallet Tool, and Collision Guard.

The controller is integrated onto the robot and results in a small footprint. The new and used FANUC M-410iB/450 can be paired with the RJ3iB, R-30iA, R-30iB, R-30iB A-Cabinet, or R-30iB B-Cabinet controllers with an option to add on an iPendant.

For more information about the FANUC M-410iB/450,
contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:.....4
Payload:.....450 kg
H-Reach:.....3130 mm
Repeatability: ±0.5 mm
Robot Mass: 2430 kg
Structure: Vertical Jointed-Arm
Mounting: Floor

Robot Motion Speed

J1..... 70°/s (1.22 rad/s)
J2..... 70°/s (1.22 rad/s)
J3..... 70°/s (1.22 rad/s)
J4..... 180°/s (3.14 rad/s)

Robot Motion Range

J1..... ±360°
J2..... ±145°
J3..... ±135°
J4..... ±540°

Robot Controllers

R-J3iB >
R-30iA >
R-30iB A/B-Cabinet >
R-30iB iPendant Touch >

Robot Applications

Injection Molding > Material Handling >
Machine Loading > Palletizing >
Machine Tending > Part Transfer >