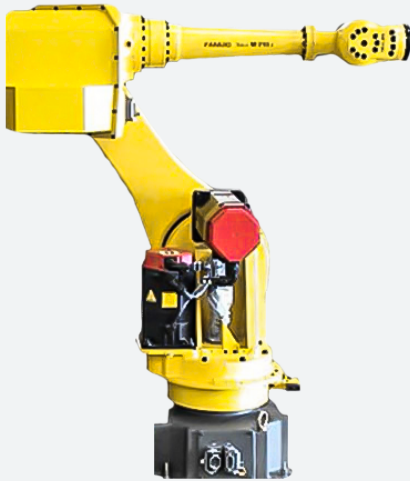


FANUC M-710iB/70T



Ideal for medium to heavy material handling processes, the FANUC M-710iB/70T has six axes, modular construction, and is an electric servo-driven articulated gantry robot. It can improve machine productivity by as much as 30%.

The overhead rail mounted design provides for precise, high speed operations and maximum reliability. This design reduces the installment time and start-up expense and is flexible enough to easily adapt to existing plant layouts.

With a focus on material handling and machine tending applications, it is able to service multiple vertical and horizontal machines. Its performance adds value to post processing procedures.

For more information about the FANUC M-710iB/70T,
contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 6
Payload:..... 70 kg
H-Reach:..... 1706 mm
Repeatability:±0.15 mm
Robot Mass: 695 kg
Structure: Gantry
Mounting:Inverted

Robot Motion Speed

J1..... 2.5 m/s
J2..... 120 °/s (2.09 rad/s)
J3..... 150 °/s (2.62 rad/s)
J4..... 240 °/s (4.19 rad/s)
J5..... 240 °/s (4.19 rad/s)
J6..... 340 °/s (5.93 rad/s)

Robot Motion Range

J1..... +7.2m° - 46.2m°
J2..... ±130°
J3..... +295° - 125°
J4..... ±270°
J5..... ±125°
J6..... ±360°

Robot Controllers

R-J3iB >

Robot Applications

Arc Welding >

Dispensing >

Fiberglass Cutting >

Machine Tending >

Material Handling >