

## FANUC M-710iC/50S



The FANUC M-710iC/50S robot is the short arm variant. This M710iC/50S model is compact and able to work in narrow environments. Designed for part transfer, the FANUC M 710iC/50S has a 50 kg payload and 1,360 mm reach.

For more information about the FANUC M-710iC/50S, contact a Robotworx representative today at 740-251-4312.

### Robot Information

#### Robot Specifications

Axes:..... 6  
Payload:..... 50 kg  
H-Reach:..... 1359 mm  
Repeatability: ±0.07 mm  
Robot Mass: 545 kg  
Structure: ..... Articulated  
Mounting: ..... Floor, Inverted, Angle

#### Robot Motion Speed

J1..... 175°/s (3.05 rad/s)  
J2..... 175°/s (3.05 rad/s)  
J3..... 175°/s (3.05 rad/s)  
J4..... 250°/s (4.36 rad/s)  
J5..... 250°/s (4.36 rad/s)  
J6..... 355°/s (6.2 rad/s)

#### Robot Motion Range

J1..... ±360°  
J2..... ±169°  
J3..... ±376°  
J4..... ±720°  
J5..... ±250°  
J6..... ±720°

#### Robot Controllers

R-J3iC >  
R-30iB Mate Cabinet >  
R-30iB A/B-Cabinet >  
R-30iB iPendant Touch >

#### Robot Applications

Material Handling >  
Part Transfer >  
Pick and Place >