

FANUC M-2000iA



The FANUC M-2000iA is a 6 axis material handling robot with a 900 or 1,200 kg payload capacity. Setting a record with its wrist strength, the M2000iA R-30iA is designed for handling automotive and tractor frame parts. The M 2000iA can handle tough applications that before could only be handled by multiple robots.

For more information about the FANUC M-2000iA, contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 6
 Payload:..... 900 kg
 H-Reach:..... 3730 mm
 Repeatability: ±0.3 mm
 Robot Mass: kg
 Structure: Articulated
 Mounting: Floor

Robot Motion Speed

J1..... 360°/s (6.28 rad/s)
 J2..... 150°/s (2.62 rad/s)
 J3..... 223°/s (3.89 rad/s)
 J4..... 720°/s (12.57 rad/s)
 J5..... 250°/s (4.36 rad/s)
 J6..... 720°/s (12.57 rad/s)

Robot Motion Range

J1..... ±100°
 J2..... ±95°
 J3..... ±95°
 J4..... ±105°
 J5..... ±105°
 J6..... ±170°

Robot Controllers

R-30iA >

Robot Applications

Fiberglass Cutting >
 Material Handling >