

FANUC M-2000iA/900L



The FANUC M-2000iA/900L is a long-arm robot that features an extended reach of 4,638 mm and a much wider envelope than other model. The M2000iA/900L R-30iA increases production efficiency and throughput. Even though payload capacity is sacrificed to achieve a longer reach, the M 2000iA/900L's strength to lift 900 kg is still enough to perform many material handling applications in the automotive and heavy machinery industries.

For more information about the FANUC M-2000iA/900L, contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 6
Payload:..... 900 kg
H-Reach:..... 4683 mm
Repeatability: ±0.5 mm
Robot Mass: 9600 kg
Structure: Articulated
Mounting: Floor

Robot Motion Speed

J1..... 45°/s (0.79 rad/s)
J2..... 30°/s (0.52 rad/s)
J3..... 30°/s (0.52 rad/s)
J4..... 50°/s (0.87 rad/s)
J5..... 50°/s (0.87 rad/s)
J6..... 70°/s (1.22 rad/s)

Robot Motion Range

J1..... ±330°
J2..... ±160°
J3..... ±165°
J4..... ±720°
J5..... ±240°
J6..... ±720°

Robot Controllers

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

Robot Applications

Fiberglass Cutting >
Material Handling >
Palletizing >