

Motoman MA1440



Motoman's MA1440 is fast and efficient! The Motoman MA1440 features sensor wires, water cooling, thru-hole torch cabling, a slim design, and 6 kg payload.

This model is the perfect arc welder. The contoured arm design of the MA1440 improves torch access during the welding process. Motoman arc welders have proven torch cable reliability, and is backed by a torch cable warranty.

This Motoman MA1440 is more productive and reliable than ever. If you are looking to advance in your arc welding applications, the MA1440 is an excellent choice.

For more information about the Motoman MA1440,
contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 6
Payload:..... 6 kg
H-Reach:..... 1440 mm
Repeatability:±0.08 mm
Robot Mass: 130 kg
Structure: Articulated
Mounting: Floor

Robot Motion Speed

S-Axis.....230 °/s (4.01 rad/s)
L-Axis.....200 °/s (3.49 rad/s)
U-Axis.....230 °/s (4.01 rad/s)
R-Axis.....430 °/s (7.5 rad/s)
B-Axis.....430 °/s (7.5 rad/s)
T-Axis.....630 °/s (11 rad/s)

Robot Motion Range

S-Axis.....±170°
L-Axis.....+155° - 90°
U-Axis.....+240° - 175°
R-Axis.....±150°
B-Axis.....+90° - 135°
T-Axis.....±210°

Robot Controllers

DX200 >

Robot Applications

Arc Welding >