

Motoman SSF2000



Motoman SSF2000 is a compact robot that features a 6kg payload and the widest working envelope in its class. With built-in collision avoidance and the ability to cut cycle time by fifteen percent, the SSF2000 NX100 robot is ideal for maximum productivity.

This Motoman SSF2000 industrial robot is used commonly for packaging applications.

If you are looking to cut investment costs even further, then consider a refurbished Motoman SSF2000. This used SSF2000 has undergone a very meticulous reconditioning process and includes the RobotWorx Value Package. Whether you purchase a new or used Motoman SSF2000 you will not be disappointed! Contact RobotWorx today!

**For more information about the Motoman SSF2000,
contact a Robotworx representative today at 740-251-4312.**

Robot Information

Robot Specifications

Axes:..... **6**
Payload:..... **6 kg**
H-Reach:..... **1378 mm**
Repeatability: **±0.08mm**
Robot Mass: **130 kg**
Structure: **Articulated**
Mounting: **Floor, Inverted, Angle**

Robot Motion Speed

S-Axis.....**210 °/s (3.67 rad/s)**
L-Axis.....**190 °/s (3.32 rad/s)**
U-Axis.....**210 °/s (3.67 rad/s)**
R-Axis.....**400 °/s (6.98 rad/s)**
B-Axis.....**400 °/s (6.98 rad/s)**
T-Axis.....**600 °/s (10.47 rad/s)**

Robot Motion Range

S-Axis.....**±170°**
L-Axis.....**+155° - 90°**
U-Axis.....**+250° - 175°**
R-Axis.....**±180°**
B-Axis.....**+225° - 45°**
T-Axis.....**±360°**

Robot Controllers

NX100 >

Robot Applications

Dispensing >

Machine Tending >

Material Handling >

Packaging >