

ABB IRB 260



The ABB IRB 260 S4C is ideal for reliability and high production uptime. The IRB 260 will ensure short packing cycle times. Tracking performance results in excellent pick and place accuracy. The IRB 260 combines compactness and high speed for packing application optimization.

The ABB IRB 260 S4C is versatile because the robot is low on weight and height, making it adaptable into compact packing machines. With a work envelope designed for packing processes, the robot becomes the expected choice for robot automation. The robot is fully equipped with integrated air and signals all the way to the gripper. The new and used IRB 260 is not only easy to integrate, but also extremely simple to program. It is also durable in tough environments with IP 67 protection. This robot can be paired with the S4C or the IRC5 controller.

For more information about the ABB IRB 260,
contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 4
Payload:..... 30 kg
H-Reach:..... 1520 mm
Repeatability: ± 0.1 mm
Robot Mass: 340 kg
Structure: Articulated
Mounting: Floor

Robot Motion Speed

Axis 1.....153 °/s (2.67 rad/s)
Axis 2.....175 °/s (3.05 rad/s)
Axis 3.....153 °/s (2.67 rad/s)
Axis 4.....342 °/s (5.97 rad/s)

Robot Motion Range

Axis 1.....+180° - 180°
Axis 2.....+85° - 28°
Axis 3.....+119° - 17°
Axis 4.....+300° - 300°

Robot Controllers

IRC5 >
S4C >

Robot Applications

Packaging > Pick and Place >
Palletizing >