

ABB IRB 910SC -3/0.65



The ABB IRB 910SC – 3/0.65 SCARA robot was designed to conquer a wide range of applications such as tray kitting, component placement, machine loading/unloading, and assembly. The IRB 910SC-3/0.65 is ideal if you are seeking rapid cycle times, extreme precision, and a reliable automation solution.

This robot will increase the overall productivity and product quality on a wide range of production line including small part assembly, laboratory automation, and prescription drug dispensing. It is rated IP54 to help protect against dust and liquids. The IRB 910SC-3/0.65 is table top mountable, modular, and offers custom interfaces to make it the perfect fit for your automation solution.

For more information about the ABB IRB 910SC -3/0.65, contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... **4**
 Payload:..... **6 kg**
 H-Reach:..... **650 mm**
 Repeatability: **± 0.01 mm**
 Robot Mass: **25.5 kg**
 Structure: **Scara**
 Mounting: **Shelf**

Robot Motion Speed

J1.....**415**
 J2.....**659**
 J3.....**1.02 m/s**
 J4.....**2400**

Robot Motion Range

J1.....**±140**
 J2.....**±150**
 J3.....**180 mm**
 J4.....**±400**

Robot Controllers

ABB IRC5 Controller >

Robot Applications

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|--------------------------------------|-----------------------------------|
| Assembly Robots > | Packaging Robots > |
| Machine Loading Robots > | Part Transfer Robots > |
| Material Handling Robots > | Pick and Place Robots > |