

ABB IRB 360



The ABB Flexpicker, the ABB IRB 360 IRC5, is a "smart" Delta robot with a compact footprint, precision accuracy, outstanding motion control, and short cycle times. The IRB 360 operates in narrow to wide spaces with tight tolerances, all at very high speeds.

There is an IRB 360 for nearly every job. The payload variants in the IRB 360 family are 1 kg, 3 kg, 6 kg, or 8 kg and with reaches of 800 mm, 1130 mm, or 1600 mm. All of these Flexpickers are optimal for packing applications and are among the most capable of the picking applications. If necessary, each FlexPicker can accommodate larger grippers enabling more efficient handling of flow wrapped products at high speeds from an indexing belt.

For more information about the ABB IRB 360,
contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 4
 Payload:..... 3 kg
 H-Reach:..... 1130 mm
 Repeatability: ± 0.1 mm
 Robot Mass: 120 kg
 Structure: Delta
 Mounting: Inverted

Robot Motion Speed

Robot Motion Range

Robot Controllers

IRC5 >

Robot Applications

- Assembly >
- Material Handling >
- Meat Processing Automation >
- Order Picking >
- Packaging >
- Pick and Place >