

## ABB IRB 5400-04



The ABB IRB 5400-04 features an in-Booth rail. This configuration yields an amazingly large and very useful working envelope.

Combined with the IRB 5400-04 IRC5P robot's hollow wrist, it is the ideal robot for applying high quality, class A finishes to automotive bodies and large parts. The wrist design minimizes contamination and permits a straight through hose path for long paint hose life.

There are also used ABB IRB 5400-04 robots available for sale. All used IRB 5400-04 robots purchased through RobotWorx go through an intense refurbishment process and include the RobotWorx Value Package.

For more information about the ABB IRB 5400-04,  
contact a Robotworx representative today at 740-251-4312.

### Robot Information

#### Robot Specifications

Axes:..... 7  
Payload:..... 15 kg  
H-Reach:..... 1620 mm  
Repeatability:  $\pm 0.15$  mm  
Robot Mass: 790 kg  
Structure: ..... Articulated  
Mounting: ..... Rail

#### Robot Motion Speed

Axis 1.....137 °/s (2.39 rad/s)  
Axis 2.....137 °/s (2.39 rad/s)  
Axis 3.....137 °/s (2.39 rad/s)  
Axis 4.....440 °/s (7.68 rad/s)

#### Robot Motion Range

Axis 1..... $\pm 300^\circ$   
Axis 2..... $\pm 160^\circ$   
Axis 3..... $\pm 150^\circ$   
Axis 4..... $\pm 920^\circ$

#### Robot Controllers

IRC5P >

#### Robot Applications

Painting Automation >