

## ABB IRB 5400-22



The ABB IRB 5400-22 IRC5P Process Robot is an enhanced version of the efficient Paint Process Robot IRB 5400-02. The extensive work envelope, combined with the increased acceleration and the increased capacity, has allowed this robot to be an incredible cycle time saver.

There are a variety of refurbished robots available, such as the used ABB IRB 5400-22. The used IRB 5400-22 has undergone RobotWorx' intense refurbishment process and includes the RobotWorx Value Package.

The new or used IRB 5400-22 IRC5P Process Robot has integrated color change valves, pumps, flow sensors, air and paint regulators, high-voltage controller, and bell rotation controller.

**For more information about the ABB IRB 5400-22, contact a Robotworx representative today at 740-251-4312.**

### Robot Information

#### Robot Specifications

Axes:..... **6**  
 Payload:..... **25 kg**  
 H-Reach:..... **1620 mm**  
 Repeatability: **± 0.15 mm**  
 Robot Mass: **820 kg**  
 Structure: ..... **Articulated**  
 Mounting: ..... **Floor**

#### 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.....**±300°**  
 Axis 2.....**±160°**  
 Axis 3.....**±150°**  
 Axis 4.....**±920°**

#### Robot Controllers

**IRC5P >**

#### Robot Applications

**Painting Automation >**