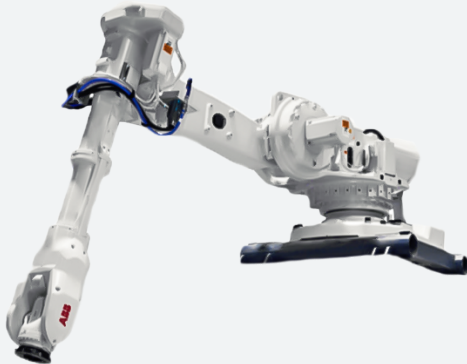


ABB IRB 6650S



The ABB IRB 6650S is engineered to offer a unique working envelope. The 6 axes, IRB 6650S IRC5 is able to complete a full vertical and horizontal stroke motion, and an increased reach forward and down, contributing new aptitudes to robot tasks in numerous industrial areas. The ABB IRB 6650S IRC5 is equipped with best in class path accuracy and position repeatability. The ABB IRB 6650S is reliable with high production uptime.

There are also used ABB IRB 6650S robots available for sale at RobotWorx. RobotWorx send all of their reconditioned robots through an intense refurbishment process, bringing the used IRB 6650S robot back to like-new condition. Any used ABB IRB 6650S includes the RobotWorx Value Package.

For more information about the ABB IRB 6650S,
contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... **6**
Payload:..... **125 kg**
H-Reach:..... **3500 mm**
Repeatability: **± 0.7-.9 mm**
Robot Mass: **2275 kg**
Structure: **Articulated**
Mounting: **Floor**

Robot Motion Speed

Axis 1.....**110 °/s (1.92 rad/s)**

Robot Motion Range

Axis 1.....**±160°**

Robot Controllers

IRC5 >

Robot Applications

Foundry >

Injection Molding >

Laser Welding >

Machine Tending >

Resistance Welding >

Spot Welding >

Welding Automation >