

ABB Certified Robot Refurbishment Used robot offer



ABB has been offering Certified Refurbishment and customer robot refurbishment since 1992, making several thousand used robots in a like-new condition. Through a number of selected Regional Certified Centers, ABB is able to supply refurbishment services to all regions with a high level of efficiency and guaranteed manufacturer certified quality.

Like-new condition

An ABB Certified Refurbished Robot is a used robot, from ABB stock, that has undergone a rigorous refurbishment process to a “like-new” condition. ABB use original spare parts according to OEM factory and quality specifications to provide it maximum life for years to come.

Each refurbished robot goes through a 152-point inspection and is tested under load for 24 hours prior to shipment. ABB delivers the robots with a 12 months warranty that is supported worldwide by the Global ABB Robotics Service organisation

ABB offers the best solution

- Fully refurbished to ABB OEM factory specifications according to ISO 9001 standards and procedures.
- Factory trained ABB technicians restore robots to a “like new” condition.
- A rigorous 152-point inspection and testing under load for 24 hours prior to shipment.
- 12 Months warranty backed-up by ABB Service and OEM original parts.
- Access to ABB Service
 - Spare Parts, Field Services and Training
 - Service Agreements and Remote Service
- Largest selection of ABB Robots

Exchange of robot mechanical arm

ABB also applies its Certified Robot Refurbishment services to customer owned robots. An example is the “Plug & Produce” service that ABB offers to its customers to exchange their robot mechanical arm with a Certified Refurbished identical one on a one-to-one basis. This minimizes recalibration and re-programming thus gaining valuable production time.

There are several advantages to choose ABB certified refurbished robots and services beyond the professional assistance in robot selection and configuration..

Robot refurbishment extends equipment lifetime and the key benefits are high value, extended asset lifetime and reduced life cycle costs of the robot

Reconditioning Centers

Most refurbishments are carried out at one of the ABB Certified Reconditioning Centers, located in Czech Republic and Mexico. Both centers follow the same rigorous and structured process as described below.

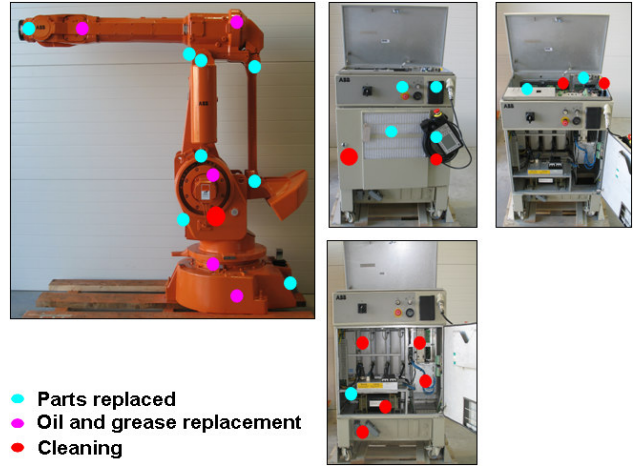
- Selection of robots suitable for refurbishment
- Audit of 152 checking points
- Refurbishment according to factory specifications.
- Using only ABB original spare parts
- Paint
- Test, configuration and calibration

ABB can help.

We'll assist with concept development, payload and reach studies to make sure we match the right ABB Robot to your project requirements. Consider ABB as a partner to increase your companies' competitiveness when using Certified Refurbished Robots.

ABB robots are well known for their durability and precision!

To find out more contact your local ABB office or visit www.abb.com/robotics to find the right robot for your needs with the Used Robot Selector.



- Parts replaced
- Oil and grease replacement
- Cleaning

Benefits:

- Reduced capital investment
- High value, reliability and durability
- Matching an existing installed base
- Largest selection of ABB robots
- Professional assistance in robot selection and configuration
- Quick delivery and start-up
- Decreased training costs, spare part stocks and maintenance.



ABB Certified Robot Refurbishment offer gives:

- High value
- Extended asset lifetime
- Reduced life cycle costs



ABB Certified Reconditioning Center in Czech Republic