



SUPPORTING INDUSTRIAL AUTOMATION GLOBALLY

ROBOT REFURBISHMENT



- We replace, clean, inspect and thoroughly test every robot for integrity and performance.
- FSD technicians handle industrial robot refurbishment with precision care throughout the entire process.
- From the initial cleaning to the final coat of paint, the refurbishment process provides customers with a high-performing, dependable robot.
- FSD's technicians ensure each robot is reset to OEM specifications or greater after refurbishment.
- Our refurbished robots come with a 1 year warranty and can potentially save clients up to 70% compared with the cost of buying new.

INDUSTRIAL REPAIR



ABB · Fanuc · Kuka · Motoman

ELECTRICAL

- Servo Drives / Amplifiers
- Circuit Boards
- Power Supplies
- Teach Pendants
- E-stop Units
- Processors

MECHANICAL

- Servo Motors
- Wrist Rebuilds
- Balancers

ABB

FANUC

KUKA

YASKAWA
MOTOMAN ROBOTICS

ROBOTIC SERVICE & SUPPORT



- Preventative and Predictive Maintenance Service
- Thorough inspection of controller
- Replace all backup batteries on controller and mechanical unit
- Lubricate all moving components per OEM specifications
- Inspect all axes for leakage and backlash
- Evaluation sheet for each robot
- Equipment optimization
- Controller backup
- Highly qualified technicians and engineers
- Brands we service include ABB, Fanuc, Kuka, Motoman, Nachi, Kawasaki and more



SPARE PARTS

AUTOMATION - CNC - ROBOTICS

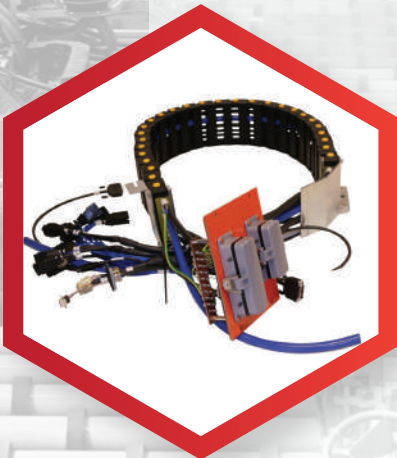
- Do you have excess inventory or industrial equipment? Look no further than FSD if you're seeking a partner to handle purchasing your surplus parts, and equipment.
- Free up critical plant or facility floor space with FSD's experienced equipment sales division.
- Consignment programs which allow our marketing and sales team to liquidate your products to our extensive global network.
- Spare parts carried by FSD undergo our thorough and extensive evaluation and testing procedures to ensure quality and operability.
- All of our products are backed by a 1 year warranty.



CABLE HARNESS LAB



- Reverse engineering of manipulator harnesses, obsolete or hard to find cables and/or harnesses.
- Custom wiring and cables to exceed OEM specifications.
- Quick turnaround time
- Significant Cost Savings – Fraction of the cost
- Quick Delivery
- High Quality
- 1 Year Warranty



**YOUR GLOBAL INDUSTRIAL
AUTOMATION SOURCE**



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FSD ROBOTICS

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