# **FANUC**

# CR-4iA R-30iB Plus CERT Cart for Material Handling (MH)

# FENCELESS CR-4iA R30iB Mate Plus Controller Collaborative CERT Cart



#### CR-4iA Collaborative Robot with R-30iB Mate Plus Controller

- Six Axis Mechanical Robot
- R-30iB Plus Mate Controller
- LR HandlingTool Software Advanced CERT Configuration
- MH iPendant with Touch Screen R-30iB Plus Mate Controller
- CR Baseplate
- eDocumentation

#### **FENCELESS - Collaborative Education Training Cart**

- DCS / AB SafeZone Scanner collaborative robotic system
- 180+ Degree Work Envelope
- Vacuum EOAT & valves
- Allen Bradley SafeZone Safety Laser Scanner
- Allen Bradley Auditable Safety Stack Light
- 4.6 Gal. Ultra Quiet Air Compressor
- Large easy rolling lockable (All Direction) casters

# (1) Set of the following Manuals

FANUC Robot Operations
FANUC HandlingTool Operation & Programming
FANUC HandlingPRO (ROBOGUIDE Simulation)

#### **UPGRADE** from CR4iA to CR7iA

# **Dual Check Safety**

3-day training class examines tasks associated with FANUC DCS software.

\*\*Required completion prior to delivery

#### **Collaborative Robot Operations and Programming Class**

2-day training class includes collaborative robot operations & programming and brief DCS review.

\*\*Required completion prior to delivery

Prerequisites: Dual Check Safety and HandlingTool Ops & Programming



Operator of collaborative robot must complete Collaborative Robot Operations & Programming Class and DCS Class prior to delivery.

