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

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

**CR-4iA**
- Reach: 550 mm
- Payload: 4 kg

**CR-7iA**
- Reach: 717 mm
- Payload: 7 kg

**CART Dimensions**
- Closed: 47 ¼” L x 29 ½” W x 72” H
- Open: 47 ¼” L x 61” W x 72” H

**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.