

# FANUC Robot CRX-10*i*A, 10*i*A/L



## FEATURES

FANUC CRX-10*i*A and 10*i*A/L Robots are lightweight collaborative robots with a smooth and approachable design.

- Two reach variants available to meet various applications.
  - CRX-10*i*A Payload 10kg Reach : 1249mm
  - CRX-10*i*A/L Payload 10kg Reach : 1418mm

### Safety

- Similar to the other FANUC CR-series robots, the CRX robots stop safely upon light contact with humans.
- The robots are certified to meet the requirements of international standard ISO 10218-1.

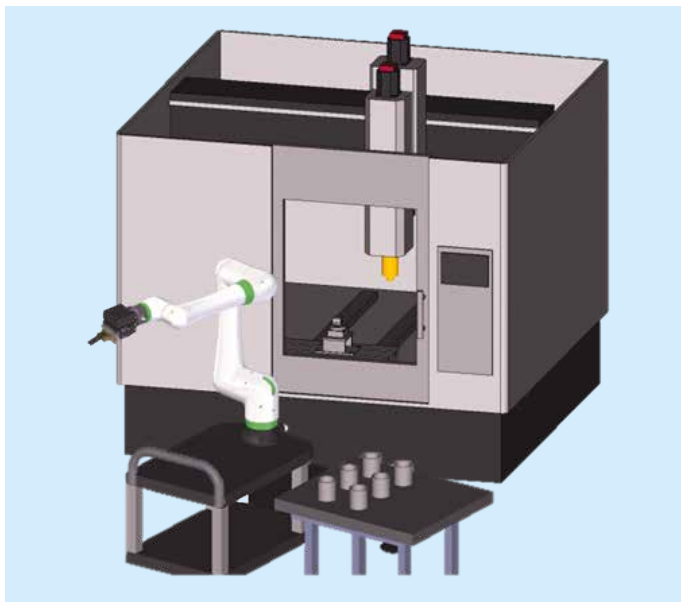
### Ease of use

- The lightweight arms and compact R-30*i*B Mini Plus controller enables easy installation without any lifting equipment.
- Manual guided teaching and the new user interface on the tablet offers intuitive operation and easy teaching.
- The under flip motion on J3 makes it easy to access to the back side. (CRX-10*i*A/L)
- Easy connection to third-party grippers
- Other intelligent features such as *i*RVision (integrated vision) and *i*RPickTool are also available.

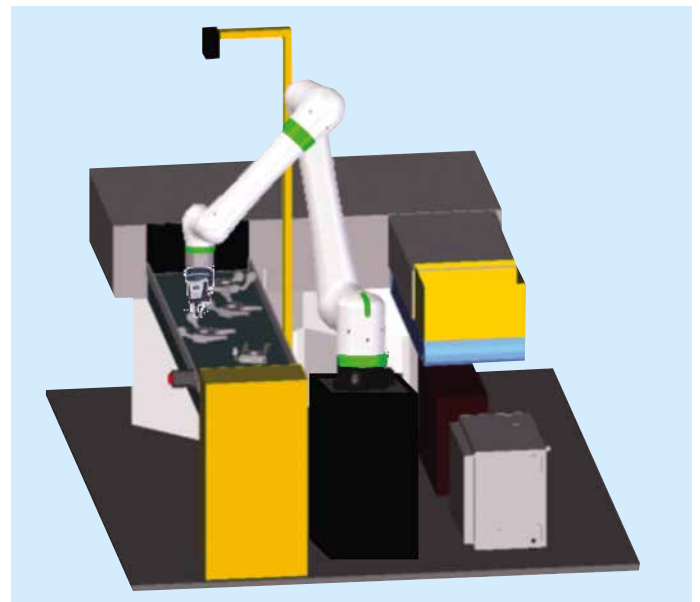
### High Reliability

- Maintenance-Free supported by the renowned high reliability design from years of experience suited for industrial use

## Application Examples



Load/Unload from Machine Tool



3D Visual Tracking

# CRX-10*i*A/L



Note 1) Angle mount needs motion range restriction according to with the payload.  
 Note 2) During short distance motions, the axis speed may not reach the maximum value stated.  
 Note 3) It is necessary to set a motion speed according to risk assessment of system.  
 Note 4) Compliant with ISO9283.  
 Note 5) Without controller.  
 Note 6) This value is equivalent continuous A-weighted sound pressure level that applied with ISO11201(EN31201)  
 This value is measured with the following conditions.  
 - Maximum load and speed - Operation mode is AUTO

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