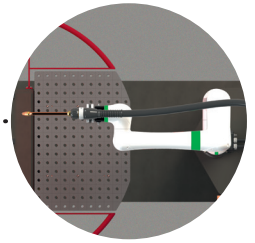


Configuration Type:  
FANUC®/Fronius®

With FANUC®  
CRX robot



Explore  
all views!



scan me



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CompactLine

# LCMzero iD-125 CRX

## Dual Station Turntable

### Designed with flexibility and productivity in mind

- Compact turntable
- Dual station design increases robot efficiency and cell productivity

### Key Features

- Fully Integrated with FANUC® collaborative robots
- Manual index table with a pneumatic impulse start to relieve the strain on employees
- Fronius® welding power supply
- Flexible enclosure solution: customise the enclosure and design it based on your individual needs
- Complete system structure on one platform
- Engineered for high productivity/high duty cycle use

● **High productivity and flexibility**

● **Reproducible weld seam quality**

● **Easy transportation and installation (Plug & Play)**

● **Highest security standards, accepted worldwide**

● **Easy usability (collaborative robot)**



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## CONFIGURATION

### ROBOT

FANUC® CRX-10iA (R1,248mm/PL10kg)

### WELDER

Fronius® TPS 320i (air-cooled)

### PLATFORM

Platform, accessories and installation material

### POSITIONER – TURNTABLE

Turntable iD-125 (ImpulseDrive) BasePlate (Side A/B)

### CONTROLS

Cabinet for safety-components and I/O-Hardware, (H×W 800×600 mm), program sequence and safety via robot control, external start button

### COMMISSIONING

Commissioning and functional test before delivery

## OPTIONS

### WELDER

Fronius® TPS 400i (air-cooled)

#### Additional Options:

- Welding Package Pulse
- Fronius® Package "PushPull-System"
- Fronius® Package "CMT"

### WELDING EQUIPMENT – TORCH MANAGEMENT

- Torch Cleaner
- Wire Cutter
- AutoTool by LEWA Attendorn

### ARC-WELDING SENSORS

- FANUC® Touch-Sensing
- FANUC® Seam-Tracking
- Servo-Robot Fuji-Cam 2.0

### TURNTABLE

iD2V-100H/V (2×ext. Robot-Axis)

### CONTROLS

- Remote-diagnostics VPN Router (Mbconnect816-Router)

### OPERATOR AREA

- Workplace lighting on the operator side
- Compressed air connection via quick release coupling at the operator's side

## DIMENSION

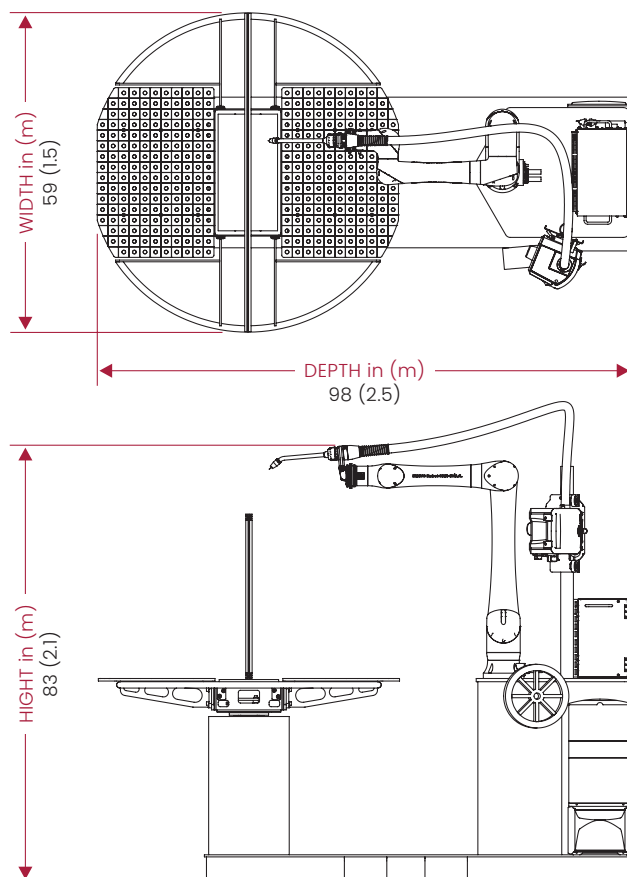
Footprint (D/W/H) in (m)	Working Tool Envelope in (m)	Number of Work Zones	Weight Capacity per Side lbs (kg)
98 (2.5) D / 59 (1.5) W / 83 (2.1) H	31 (0.8) × 20 (0.5)	2	276 (125)

CompactLine

# LCMzero iD-125 CRX

## Dual Station Turntable

Configuration Type: FANUC®/Fronius®



## COMPREHENSIVE PROJECT MANAGEMENT

We not only offer cell solutions, but also comprehensive project management through to turnkey solutions. If required, we can provide you with training, process support, clamping fixtures and tooling.



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Please note: Subject to technical changes.

June 2025