

CNC MACHINING IS COMPLEX. CNC AUTOMATION SHOULDN'T BE.

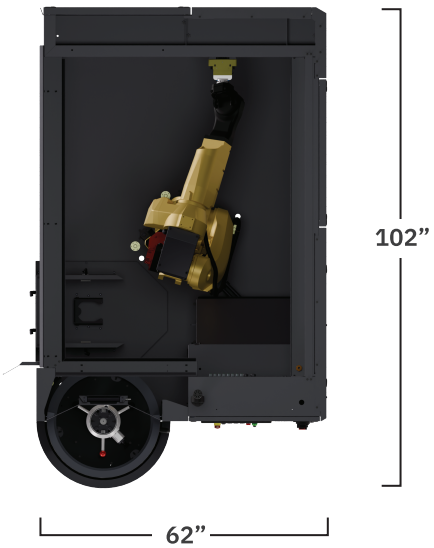
Turn your CNC into an automated production system with the Trinity AX1. Our most compact pallet system, the AX1 brings unattended production to smaller parts and machines—without taking up valuable floor space.

TRINITY AUTOMATION

trinityautomation.com

TRINITY AUTOMATION

AX1





AX CONFIGURATIONS

AX1-12
Max Part Size: Ø12” x 9”H
Pallet Locations: 12

AX1-18
Max Part Size: Ø8” x 9”H
Pallet Locations: 18

Robot Payload: 35 lbs

SYSTEM FEATURES

- 15" Touchscreen HMI with Trinity AXPM Software
- Single-Clamp Pallet System
- Rotating Single-Pallet Operator Station
- Complete CNC Table Integration
- Pallet Clamp Confirmation
- Contact-Surface Air Blow-Off
- Stainless Steel Chip Bin with Air Blast
- Integrated 220VAC 3-Phase Transformer
- CNC + Auto-Door Integration
- System Installation + Operator Training — 5 Days

OPTIMIZED CNC PAIRINGS

Haas UMC (350HD & 500)
Haas (DM1, DT1, DM2, DT2, DC1)
Haas VF1 - VF4 (HRT & TRT)
Brother Speedio (S300 & S500)
Doosan DNM 4500
YCM CX4
Fanuc Robodrill D21s, D21m, D21l

SYSTEM REQUIREMENTS

Power: 220VAC, 3-Phase, 40A
Optional Power: 480VAC, 3-Phase, 20A
Air: 90–120 PSI, 30 SCFM
System Weight: 5,000 lbs

BUILT IN THE USA

Simplifying CNC Automation

01 EASY TO INSTALL
Minimal setup.

02 EASY TO OPERATE
Intuitive controls.

03 EASY TO ROI
Faster Payback.

EXPLORE TRINITY AUTOMATION
1-800-762-6864
trinityautomation.com