AX2

Automated Pallet System for Small & Mid-Size VMCs



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

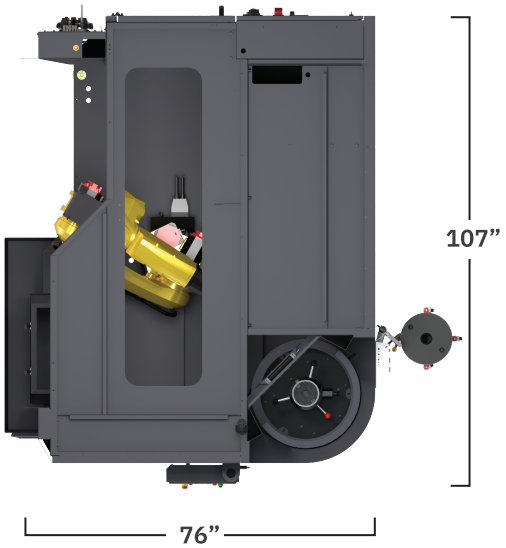
Turn your CNC into an automated production system with the Trinity AX2. Our most proven model, the AX2 delivers compact, versatile pallet automation for many of today's most widely used CNC machines.

TRINITY AUTOMATION

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TRINITY AUTOMATION

AX2





AX CONFIGURATIONS

AX2-16
Max Part Size: Ø16” x 9”H
Pallet Locations: 16

AX2-24
Max Part Size: Ø12” x 9”H
Pallet Locations: 24

Robot Payload: 55 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 & 750)
Haas (DM1, DT1, DM2, DT2, DC1)
Haas VF1 - VF4 (HRT & TRT)
Brother Speedio (S300 & S500)
Doosan (DNM 4500 & DVF 5000)
YCM (NFX400A, CX4 & RX65)
Hwacheon D2-5AX
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: 7,500 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
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