

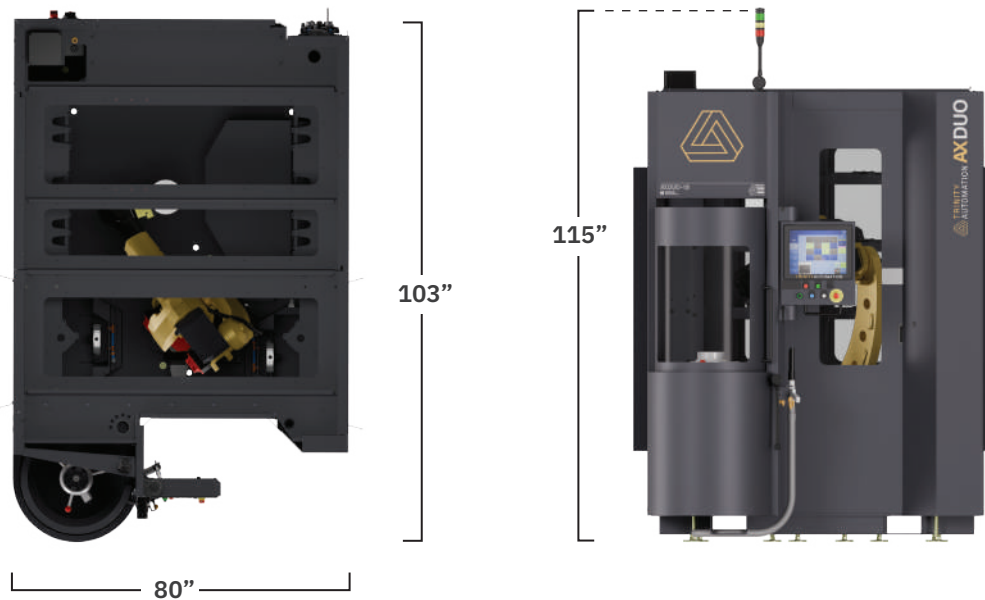


# AX DUO

Automated Pallet System for One or Two VMCs

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

Automate one or two CNCs with the Trinity AX2-DUO. Built on the proven AX2 platform, the DUO expands production capacity with one compact automation system tending up to two machines.



## AX CONFIGURATIONS

### AX2-16DUO

Max Part Size: Ø16" x 12"H  
 Pallet Locations: 16

### AX2-24DUO

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

### LEFT MACHINE

Haas UMC (350HD, 500 & 750)  
 Haas (DM1, DT1, DM2, DT2, DC1)  
 Haas VF1 - VF4 (HRT & TRT)  
 Brother Speedio (S300 & S500)  
 Doosan (DNM 4500)  
 YCM (NFX400A, CX4)  
 Hwacheon D2-5AX  
 Fanuc Robodrill D21s, D21m, D21l

### RIGHT MACHINE

Haas VF1 - VF4 (HRT & TRT)  
 Fanuc Robodrill D21s, D21m, D21l  
 Brother Speedio (S300 & S500)  
 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



Simplifying CNC Automation

**01** EASY TO INSTALL  
 Minimal setup.

**02** EASY TO OPERATE  
 Intuitive controls.

**03** EASY TO ROI  
 Faster Payback.



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1-800-762-6864  
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