

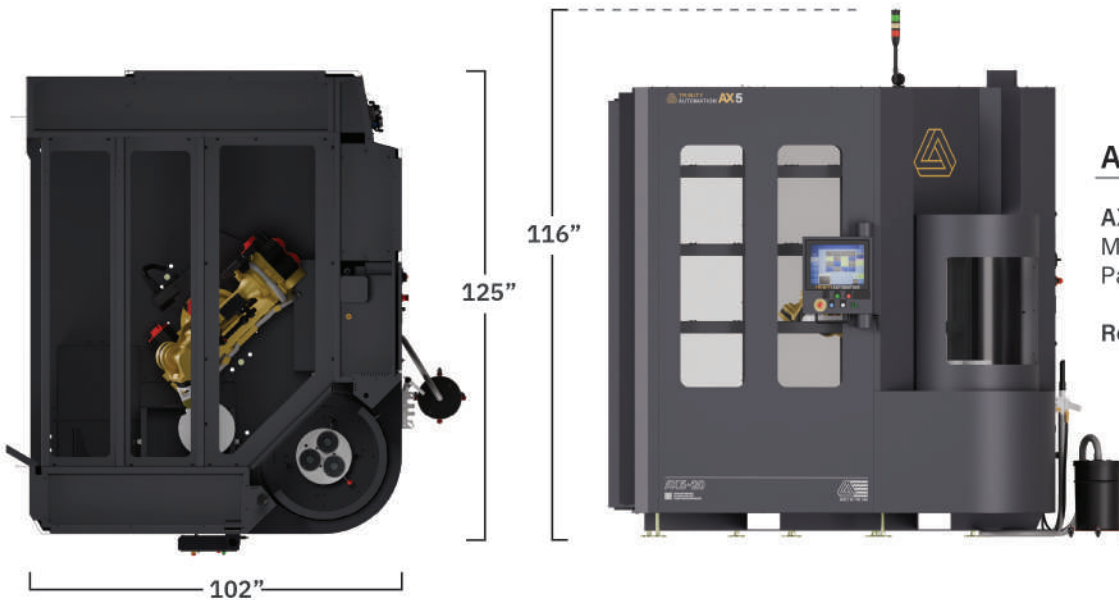
AX5

High-Capacity Automated Pallet System for VMCs



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

Take on larger parts and higher-capacity production with the Trinity AX5. Built for greater size and payload, the AX5 expands unattended production across a wider range of CNC applications.



AX CONFIGURATIONS

AX5-20

Max Part Size: Ø20" x 12"H
 Pallet Locations: 20

Robot Payload: 75 lbs

SYSTEM FEATURES

- 15" Touchscreen HMI with Trinity AXPM Software
- Tripple-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 500, 750 & 1000
 Haas VF1 - VF4 (HRT & TRT)
 Brother Speedio S300 & S500
 Doosan DNM 4500 & DVF 5000
 YCM NFX 400A, CX4 & RX65
 Hwacheon D2-5AX

SYSTEM REQUIREMENTS

Power: 220VAC, 3-Phase, 40A
 Optional Power: 480VAC, 3-Phase, 20A
 Air: 90-120 PSI, 60 SCFM
 System Weight: 8,000 lbs

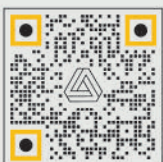


Simplifying CNC Automation

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