









Turn your existing CNC Machining Center into an Automated Production System.

Automated Pallet System for Vertical Machining Centers

Designed & Built in California trinityautomation.com 1-800-762-6864





Optimize Your Spindle
Reduce Your Setup Time
Run Unmanned

FEATURES

- Fanuc Robot M-710iC
- 15" Touch Screen Control
- · Built to RIA Compliant Standards
- · Single Pallet Gripper
- Trinity Certified Pallets
- · Integrated Parts Dryer
- · Stationary Load/Unload Station
- · Schunk Vero-S Zero Point Fixturing
- Machine Auto-Door Retrofit
- Robot Controls Interface to CNC
- Trinity AX Pallet Management Software
- Clamp Confirmation
- Turn-Key On-Site Installation
- · On-Site Operator Training

KEY BENEFITS

- · Optimize high mix CNC production.
- Decrease set-up time via stored workholding.
- Eliminate idle time between part loads.
- · Increase spindle utilization.
- · Maximize the floor space of your shop.
- Ensure repeatability with smart workholding & software.
- Run unmanned night & weekend shifts.
- Easy to use interface.





SPECIFICATIONS

· Configurations: AX2

· Pallet storage options: 24 / 36

• Max Part Size: 16"D x 9"H / 12"D x 9"H

Max Payload= 50 lbs.

• 115"H x 78"W x 107"D





SPECIFICATIONS

· Configurations: AX2-16 / AX2-24

• Max Part Size: 16"D x 9"H / 12"D x 9"H

• Pallet storage stations: 16 /24

• Pallet + Work Holding = 55 lbs.

• 98"H x 80"W x 115"D





SPECIFICATIONS

• Configurations: AX5 / AX5HD

• Max Part Size: 18"D x 12"H

• Pallet storage stations: 42

• Pallet + Work Holding = 75 lbs.

• 122"H x 113"W x 116"D



Contact us for current CNC compatibility

