

Trinity **AX** Series

Automated Pallet Systems for CNC Machines



Trinity AX Series + FANUC ROBODRILL Plus

Reliable Automation Solutions

For High-Mix CNC Environments



AX1

Automated Pallet System

Small / Medium Vertical Machining Centers

	AX1-12	AX1-18
Pallet Locations	12	18
Max Part Diameter	12"	8"
Max Part Height	9"	9"
Max Part Weight	35 lbs.	35 lbs.
Load Direction	Side	Side
AX Width x AX Depth x AX Height	64" x 102" x 115"	64" x 102" x 115"



AX2

Automated Pallet System

Small / Medium Vertical Machining Centers

	AX2-16	AX2-24
Pallet Locations	16	24
Max Part Diameter	16"	12"
Max Part Height	9"	9"
Max Part Weight	55 lbs.	55 lbs.
Load Direction	Side	Side
AX Width x AX Depth x AX Height	78" x 106" x 116"	78" x 106" x 116"

AX Series Features

- On-Site retrofits of existing machines
- Fanuc industrial six axis robots
- 15" touch screens
- Trinity Pallet Management Software
- Integrated OEM 220 VAC transformers
- CNC / Auto-Door integration & installation
- Integrated part / pallet drying systems
- Installation performed by Trinity OEM Technicians
- Complete CNC table setup and integration including:
 - Controls package with clamp confirmation
 - Blow offs for contact surfaces
 - Schunk Zero-Point receivers

