

# BT40 Chain Type Tool Changer

This machine-tool component is designed for automated tool swapping in CNC machining centers. It utilizes a chain-driven mechanism to efficiently store and retrieve cutting tools with BT40 taper shanks.



## Overview

### High-Performance Tool Management

The BT40 Chain-Type Tool Changer is a robust component engineered for automated tool swapping in CNC machining centers. It utilizes an efficient chain-driven mechanism to store and retrieve BT40 taper shank tools, ensuring precise positioning and secure clamping. Designed for demanding industrial environments, this changer helps increase productivity and reduce downtime in automated machining processes.

## Technical Specifications

Taper Shank Compatibility	BT40
Drive Mechanism	Chain-driven

## Operational Features

Controller Compatibility	Seamless interface with CNC controllers
Safety & Monitoring	Integrated Sensors, Tool Presence Monitoring, Position Monitoring

## Design Highlights

### Design Advantages

- Compact design for space efficiency
- Robust construction for durability
- High-speed tool management
- High-precision positioning