

# Hitachi Inverters Conveying Industry

Whether belts or tracks, rollers or actuators, synchronization of your conveying system is critical. Ensure consistent speed and torque by choosing the lineup of A/C Variable Speed Drives from Hitachi. Earning a reputation for flexibility and everyday reliability, Hitachi inverters can be found in a range of demanding conveying applications around the world.

**18**  
month  
warranty



## Why Do I Need an A/C Inverter From Hitachi?

With Hitachi, you're investing in a reliable inverter that protects your system against premature obsolescence as new motor technologies are introduced.

**Hitachi inverters are the smart choice for applications that require performance and flexibility, with all the reliability Hitachi products deliver.**



### CUSTOMIZABLE

With embedded software from Hitachi, your unique parameters can be coded for a more personalized solution. This includes the ability to accommodate material handling applications that demand variable speed.



### FLEXIBLE

Hitachi inverters are adaptable as new motor technology becomes available. This includes integration with the latest, energy efficient PMAC (permanent magnet alternating current) motors.



### ECONOMICAL

A broad offering of models assures that you're not paying for features you don't need. Plus, Hitachi drives do not require external controllers to synchronize and monitor system speed, eliminating the expense and complexity of additional equipment.



### CONSISTENT

You know predictable torque is important in conveying. That's why Hitachi inverters include features like sensorless vector control, which ensures accurate torque control throughout the entire frequency range.



### RELIABLE

Hitachi-made parts help deliver a 10-year life expectancy. Proven in some of the toughest conveying conditions, it's common for Hitachi inverters to outlast the motors they're running.



## Easy Setup and Support You Can Count On

### SETUP

Our innovative and intuitive keyboard makes navigating through the operational settings easy and highly informative due to a spoken language-based display.

### SUPPORT

Before choosing Hitachi, consult with an expert to help you select the most cost-effective inverter solution. After installation and training, and throughout the life of the product, we've got your back with unmatched support.