

# AZ Series



AZ Series is a Closed Loop Stepping Motor With various drivers to choose from, suitable for use. Communication with the main controller can be done in many ways, either via I/O signal, Modbus RTU or via FA Networks.



## Type of Drivers



Pulse Input Type

DC Power Supply  
**AZD-K**  
SGD425

AC Power Supply  
**AZD-C**  
SGD588



Pulse Input Type with RS-485 Communications

DC Power Supply  
**AZD-KX**  
SGD488

AC Power Supply  
**AZD-CX**  
SGD650



Multi-Axis Driver Supports EtherCAT Communication

DC Power Supply, 2 Axis  
**AZD2A-KED**  
SGD1,000

DC Power Supply, 4 Axis  
**AZD4A-KED**  
SGD1,600

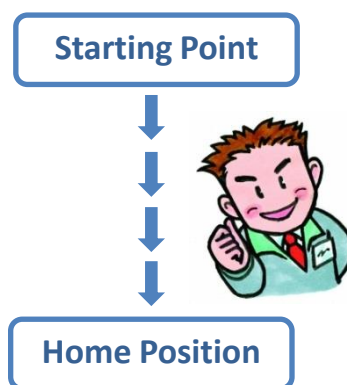
## AZ Series Function



Battery-Free

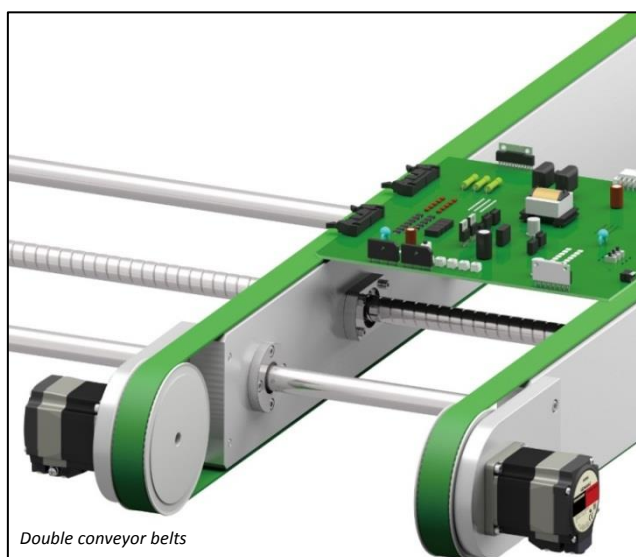


Cost Saving  
(No need an external sensor)



Quick return to the Home Position

## Application Examples



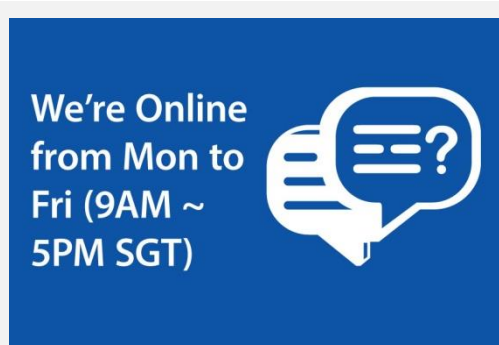
### Double conveyor belt to control position

Double conveyor belts that require more than one motor for driving. In order for the workpiece to move correctly. The accuracy of the motor in both position and speed is very important. The motor used must have a fast response and reliability.

AZ Series is a stepping motor with closed loop control. The motor unit will immediately recognize if something goes wrong, such as overload position, voltage etc.



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