

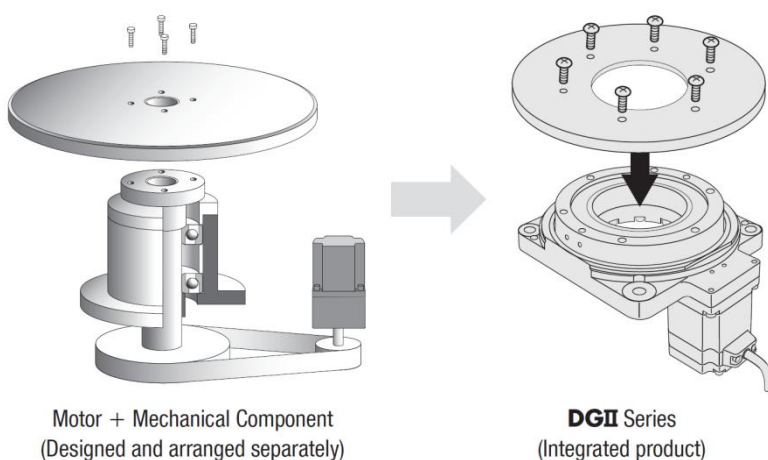


Hollow Rotary Actuators **DGII Series**

With Built-in AZ Series Battery-Free Absolute Sensor

Simplified Design

Tables and arms can be installed directly onto the output table. This saves the hassle and cost of designing an installation mechanism, arranging necessary mechanism parts, adjusting the belt tension & etc..



Motor + Mechanical Component
(Designed and arranged separately)

DGII Series
(Integrated product)

High Positioning Accuracy with Non-Backlash

Non backlash with repetitive positioning accuracy of ± 15 arc seconds ($\pm 0.004^\circ$)

No Home Sensor Required

- Reduced Cost
- Simple Wiring
- Easy Home Position Setting
-The home position can be easily set by pressing a switch On the driver's surface, which is saved by ABZO Sensor.

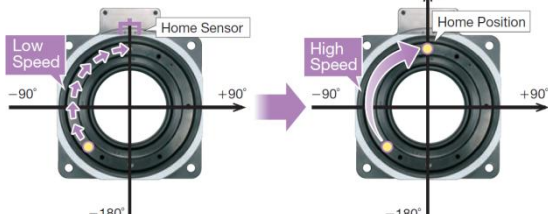


High speed return to home operation

Return-to-home is possible without using a home sensor, it can be performed at high speed without taking the specifications for sensor sensitivity into account.

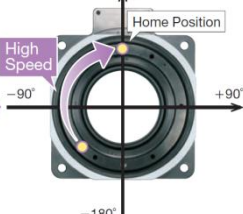
Return-to-Home Operation by Home Sensor Detection

Because home recognition is based on the sensor's sensitivity, travel is at low speed



Return-to-Home Operation of Products with AZ Series

Because the home position is known, high speed return-to-home is possible (ZHOME operation)



Built-In Controller Type

After an Emergency Stop, Operation Can Restart Without Return-to-Home

