

An electric rotary actuator with an integrated gripper

Electric Rotary Gripper

LER10□-1-□□-XA149



Scan the QR code to answer the questionnaire.

■ No disconnections due to the twisting of the electric gripper motor cable

Specifications

Gripper Unit

Stroke (Both sides)	10 mm
Gripping force (40 to 100%)	11 to 28 N

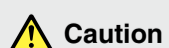
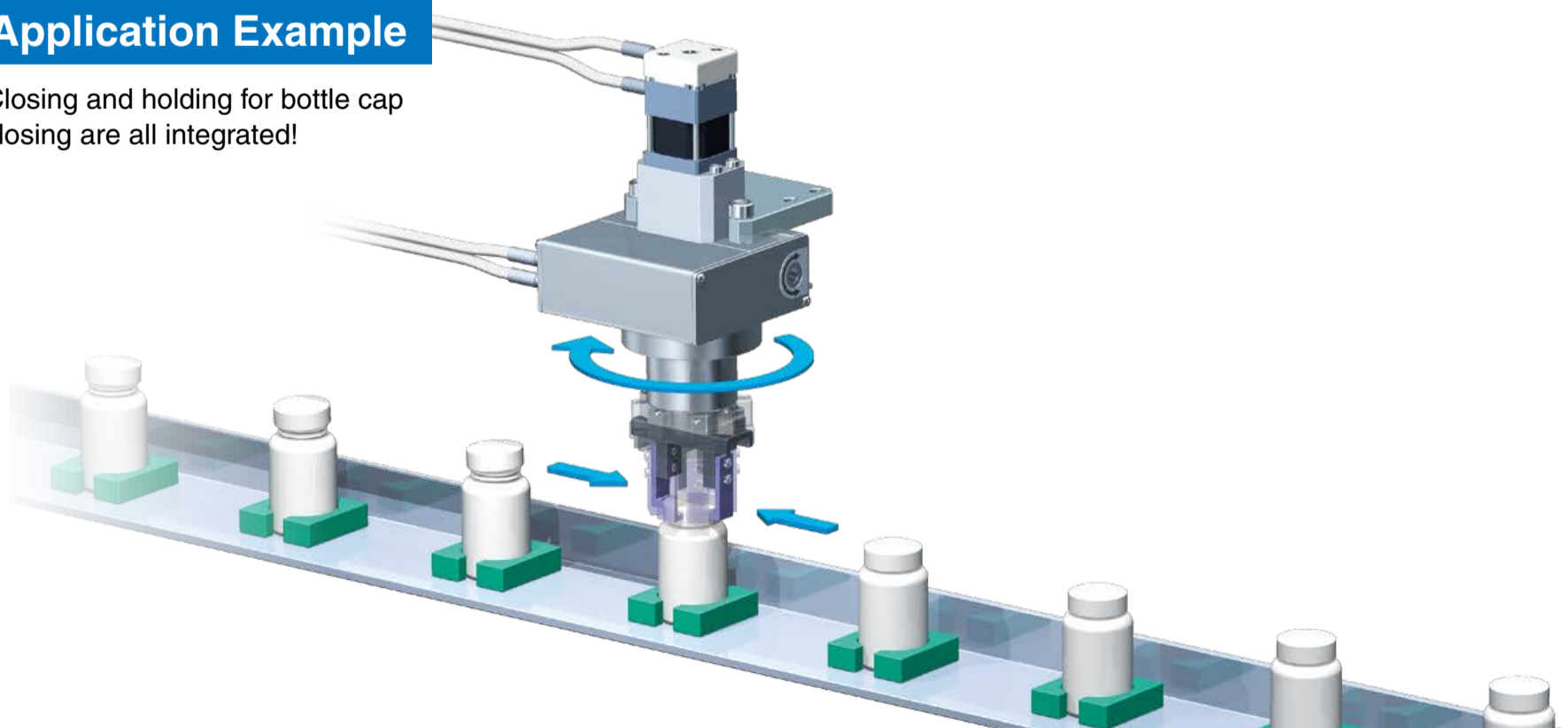
Rotary Unit

Model	LER10K-1-XA149	LER10J-1-XA149
Rotation angle	360°	
Max. moment of inertia	0.004 kg·m ² (Rotating torque: 0.32 N·m)	0.0018 kg·m ² (Rotating torque: 0.22 N·m)
Angular speed	20 to 280°/sec	30 to 420°/sec



Application Example

Closing and holding for bottle cap closing are all integrated!



Caution

The application described here is for reference only and performance is not guaranteed. For actual usage in various other applications, please conduct thorough evaluation and validation testing in order to determine the feasibility under your actual usage conditions. Furthermore, please contact your local SMC sales representative for individual pricing and delivery verification.