

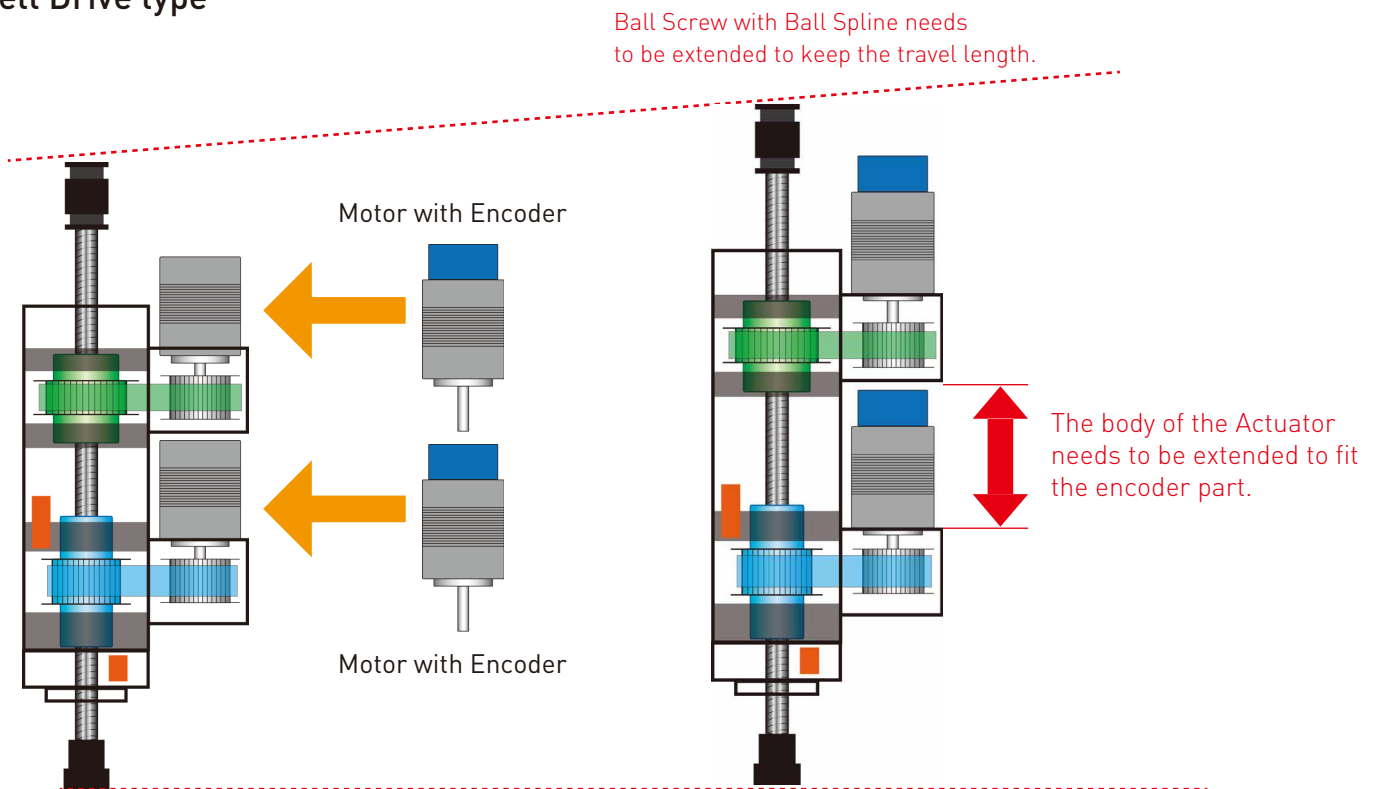
Q&A

Question:

Is it possible to be integrated with Encoder Motor?

It is possible by changing the Motor of Belt Drive type V-Z- θ Actuator to Encoder integrated Motor. However, Direct Drive type V-Z- θ will not be able to fit with Encoder because there is no Encoder integrated Hollow Motor available. Hybrid type V-Z- θ can be changed to the Motor with Encoder, but we do not recommend, because it may cause the time lag by regulating with closed loop control. This may lead to positioning error when in synchronized operation.

Belt Drive type



Body length should be extended if you want to change the Motor to Encoder type as shown above. In some cases we can do it to extend the length of Ball Screw with Ball Spline (BSSP), but some cases we cannot. So please ask KSS for such request.

We can use Encoder type Motor for Belt Drive Actuator.