

# Welker's New BES Slide



BES Catalog

Made in Troy, MI,  
USA

## Introducing a New Belt Driven Slide

Welker's new belt driven linear slide offers a cost and space saving alternative to conveyors & screw driven slides. With faster speeds and lower maintenance requirements, the BES is a great solution for automated motion control, part placement applications.

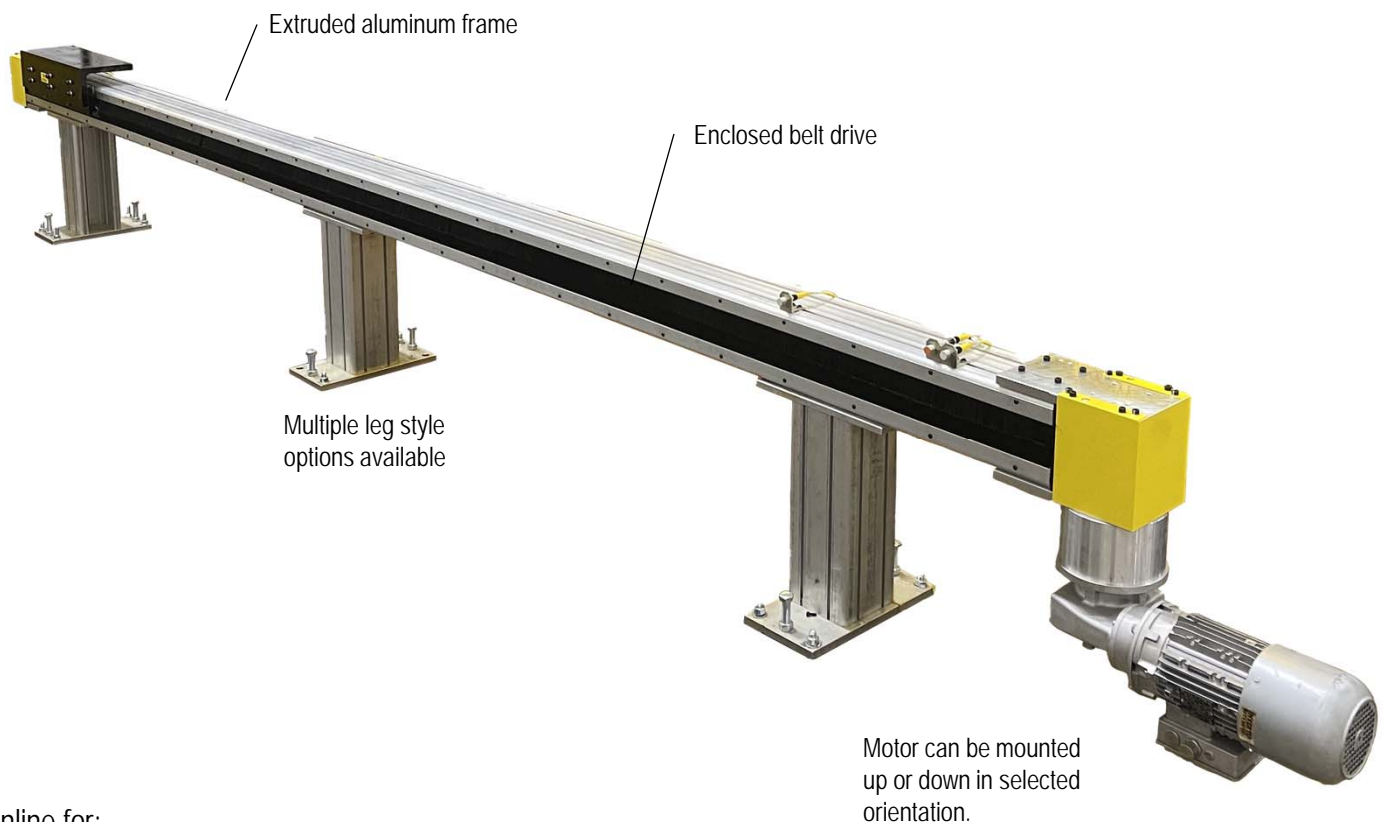
Constructed with an aluminum extruded frame and a high performing, steel reinforced polyurethane timing belt, this synchronous belt driven unit includes 35 series linear guides with roller bearing carriages.

### Specs:

Max Payload: 360kf [793lb] centered  
Max Recommended Load Size: 900mm x 1200mm  
Max Speed: 0.74m/s [VFD] or 1.0 m/s [Servo]  
Repeatability: +/- 1.0mm [VFD] or +/- 0.15mm [Servo]  
Standard Stroke Length: 400mm to 4400mm in 400mm increments. (Contact Welker for longer stroke lengths)

### Motor Options:

VFD Motor  
Clearpath® Integrated Servo Motor  
Customer-specified Motor



Check online for:

- CAD Files
- Sizing Tool
- [BES catalog](#) for index times, ordering string, offset load information, and overall specifications.

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