

FAST. FLEXIBLE. EASY.



Conveyor Rotate Unit:

Glide-Line's Conveyor Rotate Unit (CRU) is a servo driven device that allows entire conveyor sections to be rotated. This unit is especially effective when a workpiece pallet exceeds the weight or size limitations of a Glide-Line curve module, and pallet orientation needs to remain consistent throughout the process.

The CRU module will come with a local enclosure that houses the power supply and control wiring. All wiring and tubing for stops and sensors will be connected back to the enclosure. A terminal block inside the enclosure provides an interface point for customers to use however they please. CRU modules will come with a pre-programmed, configurable servo package that allows indexing to specified rotation angles.

Integrated Step Servo Package

- Applied Motion Products TSM23S-4AG NEMA 23 Step Servo
- Integrated I/O Board Provides Easy Interfacing
- Power/Communication Cables
- [Step-Servo Quick Tuner Setup](#)



Electro-Mechanical Features

- 2-Strand Glide-Line DC Conveyor
- Rotate Deck/Base Plate
- Pedestal Mount
- NEMA23 Step Servo
- Pallet Stop with Solenoid Bank
- 12mm Proximity Sensor
- NEMA 12 Control Cabinet
- Servo Regeneration Clamp
- Wiring/Tubing for Electronic and Pneumatic Devices
- Terminal Block Interface for CRU control
- E-Stop Circuit

