



# KNIGHT GLOBAL

## INDUSTRY 4.0

With automation and data exchange on the rise in the manufacturing industry, Knight Global is leveraging their intelligent Servo technology to support Industry 4.0 demands.

### WHAT THIS MEANS



**KNIGHT  
SERVO HOIST**

U.S. Patent No. 10,099,904

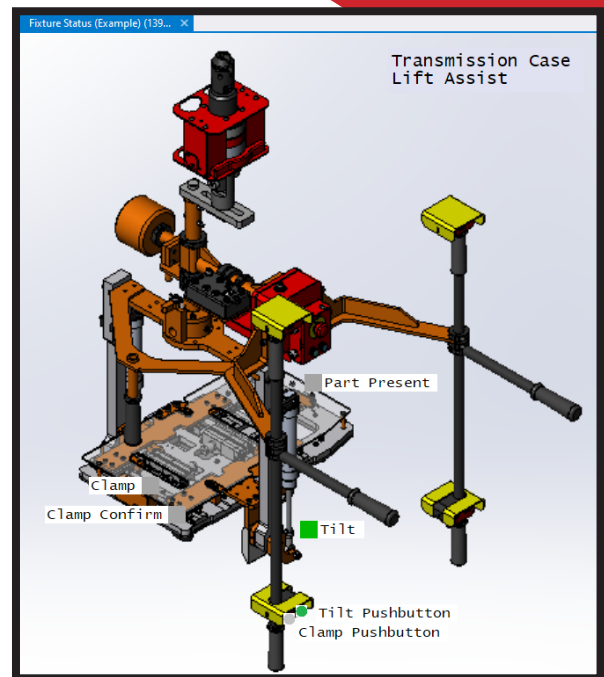
**SDS**  
SAFETY DROP STOP

**CAPACITY: 250 LBS / 113 KG**  
(248) 377-4950 [knightglobal.com](http://knightglobal.com)

# ACCESS TO A LIVE OVERVIEW OF THE SERVO HOIST'S STATUS

Manufacturing teams can have access to a live dashboard monitoring many of the most common metrics including:

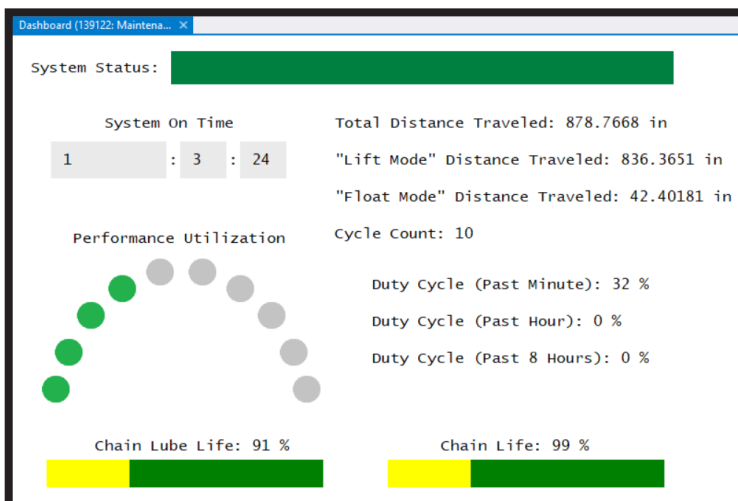
- Servo Status / System Status
- Accumulated Travel
- On Time
- Duty Cycle
- Lubrication Life
- Chain Life



*Fixture Status Screen (example)*

## PREVENT DOWNTIME WITH PLANT-WIDE MONITORING

Hoists are capable of being completely integrated with the production floor, maintenance, and the front office. Additionally, parameters can be customized to support rapid deployment and repurposing of the tool should the application change. With the Knight Servo System's ability to feed Industry 4.0 data analytic engines, the following benefits can be achieved:



*Fixture Live Dashboard (example)*

- Machine Flexibility
- Remote Monitoring
- Predictive Maintenance
- On-board hosting of software to support product.
- Real-time data exchange with the customer's database.
- On-board web pages including:
  - Fault Log / Fault Reporting
  - Diagnostics
- Optimization of business cells across the entire corporate enterprise.

**FIND OUT MORE →**

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