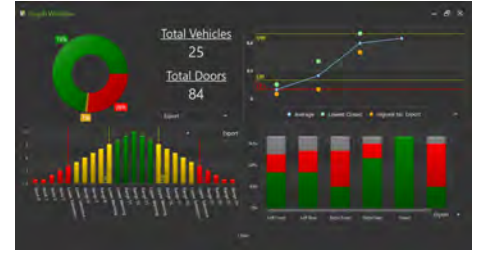


PLS PRODUCTION LINE SOLUTION

AUTOMATED SOFTWARE SOLUTION FOR DOOR CLOSING EFFORTS
CUSTOMIZABLE FOR EVERY QUALITY CONTROL SYSTEM



PL^S PRODUCTION LINE SOLUTION



★ TECHNOLOGY

- 100% Inspection of doors
- Automated: No keyboard or mouse interaction
- Compatible with wireless SpeedPod or EZEnergy
- VIN input via barcode scanner or line PLC
- VIN decoding for model identification
- Red-Yellow-Green evaluation
- Reports results automatically to quality system
- Overhead display for process related graphs

+ FEATURES

- Tolerances as a function of seal aging
- Database for multiple models
- Upper and lower tolerances
- Process progress is displayed on the screen of the device
- Customizable setup for any number of doors
- Viewer for remote monitoring of single or multiple stations

⚙️ CUSTOMIZED GRAPHICS

- Personalized Interface
- Histogram
- Trendline
- Global Pie Chart
- Shift Chart
- Model Based Door Chart
- Front/Rear Door Symmetry Tolerance
- Pass Fail Statistics

📱 APPLICATIONS

- In-line Stations (desktop-based)
 - input from line controller or barcode
 - output to file or server
- Roaming Station (tablet-based)
 - output to file or server
- Automated Testing (SpeedBox)
 - output to file or server

✅ DEVICE COMPATIBILITY



SP SPEEDPOD

- Measures the speed of the door while closing and calculates the minimum closing speed.



EZENERGY

- Measures the actual user energy input that is required for a door system to latch.

🔧 SPECIFICATIONS

Platform	Desktop/Laptop/Tablet Compatible
Operating System	Windows 10
Compatibility	SpeedPod or EZEnergy
Input	Barcode, Serial, TCP Communication
Output	CSV, QDA, Inspect, AIS, and others
Requirement	WiFi or Bluetooth-Enabled Devices