SPEED-SAVER EL is an automatic speed limiter dedicated for industrial equipment with electronic computer controlled throttles (fly by wire). In addition, the system prevents vehicle idling and driving that is destructive to the vehicle’s tires. It maintains control over the vehicle’s maximum speed by electronically controlling the machines throttle system, whilst still allowing the operator to use the full power of their vehicle for functions other than driving. It eliminates machine over-speeding independently of the operator to maintain safe operations.

Features

- Controls vehicle top speed to increase warehouse safety
- Reduces vehicle idle time with idle controller
- Enables managers to set two top speeds
- Tire saving function by preventing operators from changing direction while in motion
- No loss of engine power to guarantee hydraulic functions
- Improves vehicle fuel efficiency to decrease overhead
- Controls speed in both forward and backward direction
- Designed to fit to any make or model forklift with electronic throttles

Problems Solved

**Speeding Operators:** Controls speed to ensure a safe environment

**Tire Damage:** Reduces driving that is destructive to tires

**Heavy Lifting:** Does not affect heavy hydraulic lifting operations

**Vehicle Longevity:** Increases the overall life of a vehicle by decreasing wear and tear

**Costly Fuel Consumption:** Reduces fuel costs by preventing speeding and idling
Specifications/Certifications

Endurance tested for
- High and low temp shock
- Overvoltage reliability
- High shock reliability
- Vibration reliability
- Condensation, salt spray reliability