

# ESCsmart™ Electronic Stability Control

Engineered to fully comply with ESC legislation for commercial vehicles worldwide, this active safety system improves vehicle stability during highly dynamic driving maneuvers.

## Yaw Control

Helps avoid skidding and jackknifing

- Determines the vehicle's movement around its vertical axis
- Automatically intervenes in situations where vehicle stability is at risk
- Autonomously reduces engine torque, applies truck's brakes to individual wheels, and engages trailer brakes



## Roll Stability Control

Helps prevent vehicle roll-over

- Determines the vehicle's movement around its longitudinal axis
- Automatically intervenes in situations where vehicle stability is at risk
- Actively controls the engine and the service brakes of both truck and trailer



**WABCO**