

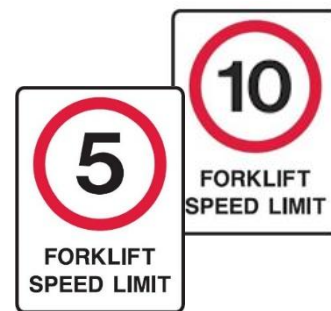
What are Advanced Driver Assistance Systems?

The role of an Advanced Driver Assistance System (ADAS) is to actively intervene and reduce the likelihood of an accident before it happens. Enforcing a site speed limit is a simple and effective way to improve site safety, however Adaptive Speed Management can take site safety and productivity to higher levels.

Combining smart sensor technologies such as Radar, UWB and AI Cameras with Transmon's speed control systems can provide Adaptive Speed Management. Reduce risks and maintain efficiency by Dynamically Managing Drive Speeds in accordance with the level of hazard or changing working environments.

Benefits to you:

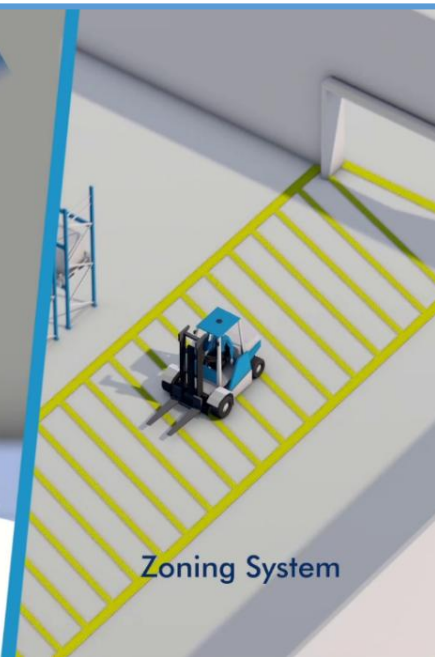
- Increased Site Safety
- Enforce your site speed limits
- Up to three different drive speeds
- Intelligent speed control system, no loss of power
- For Diesel, LPG, Battery Powered Material Handling Equipment
- Dynamically manage your speed according to the conditions



The Transmon Speed Controller changes speeds by radar and zoning sensors.



Radar Zoning System



Zoning System

Email: sales@transmon.co.uk or Call 0116 260 4200 for more information



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Collision Avoidance Systems

Drivers are alerted when hazardous situations are detected, forklifts, mobile plant or other material handling equipment drive speeds are automatically managed by Transmon's Adaptive Speed Control system. The Speed Controller assists the driver by reacting immediately when a pedestrian, obstacle or other hazard has been identified, slowing the vehicle automatically allows drivers and coworkers more time to react and take evasive action.

Temporary Speed Restrictions

Temporary speed restrictions can be managed with or without actual drive speed measurement. Removing the need for drive speed measured significantly simplifies the deployment of collision avoidance systems.

Pedestrian Warning Systems

360° protection, drivers and pedestrians are alerted when warning or danger zones are breached.

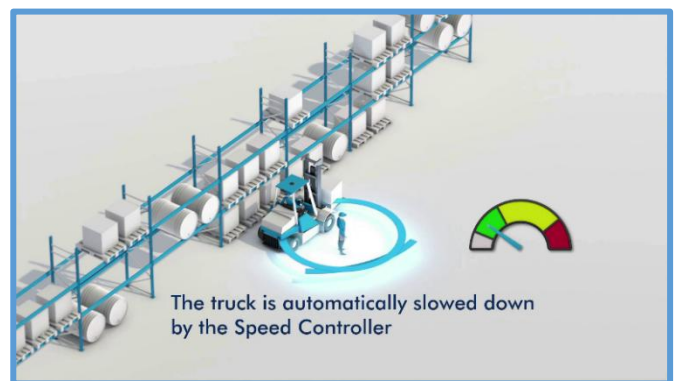
The forklift or vehicle drive speed is automatically reduced when combined with Transmon's universal Speed Limiter system.

Active Reverse Systems

Acoustic and optical driver alerts when a person or object is detected. The forklift or vehicle drive speed can be automatically reduced.

ACAS - Active Collision Avoidance Systems

Taking it to the next level, Transmon's Brake Control System assists the driver with braking the truck to a standstill.



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