

## **Function of EBS**

Electronic braking systems (EBS) improve braking by reducing response time, leading to shorter stopping distances and better stability. It also supports features like roll stability control and electronic load sensing.

## **How EBS works**

EBS uses an electronic signal alongside pneumatic controls to activate brakes simultaneously. Onboard processing and sensors ensure faster, more precise braking.

## Why should I want it?

- Faster brake response
- All brakes apply as one
- Shorter stopping distances
- Support further smart braking features

## When it matters most:







With uneven axle loads



In longer combinations



