

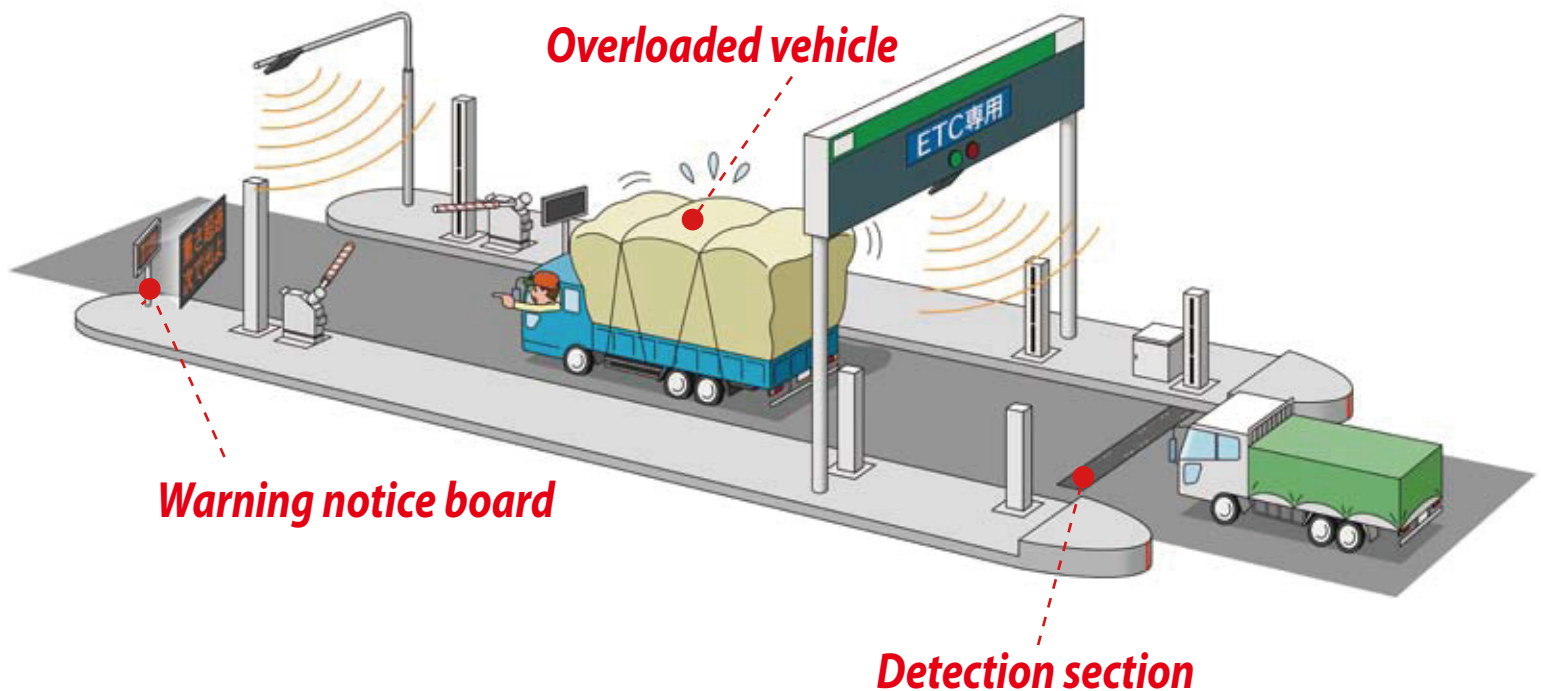


# Moving-vehicle weighing instrument

## Warns drivers who are driving overloaded vehicles

- Overloading is a cause of major accidents.
- Overloading negatively affects road surfaces and bridges.

Patent pending

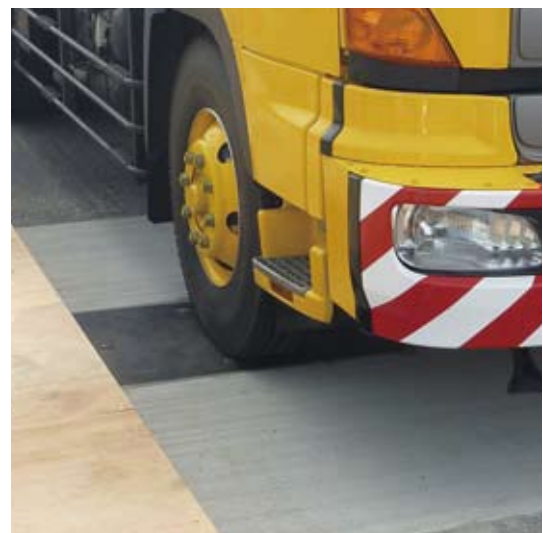
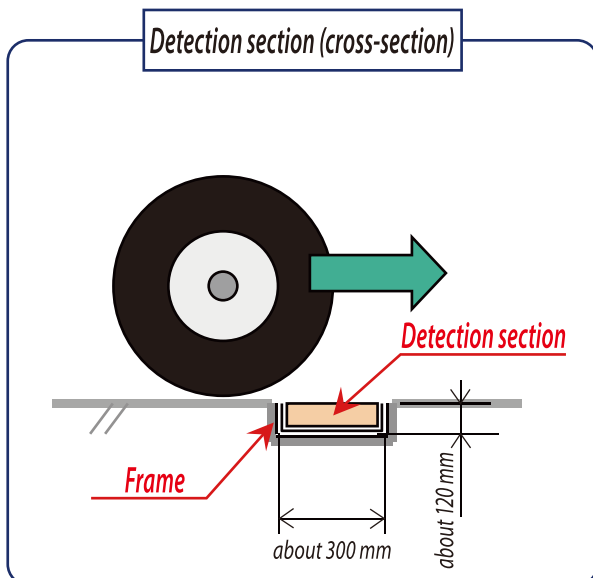
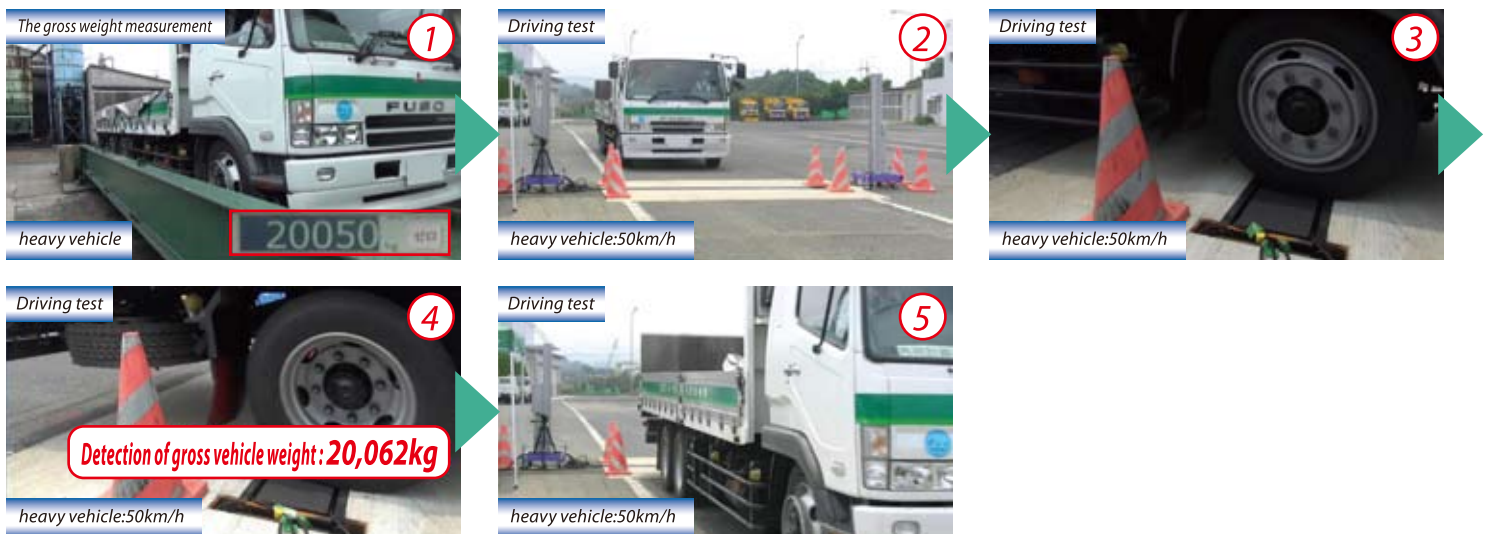


### Features of the moving-vehicle weighing instrument

- The number of axles can be detected at high speeds.
- Vehicle weights (gross weights) can be measured more accurately at high speeds.
- The meter distinguishes the forward and backward movement of vehicles.
- The new meter is more durable than the previous models.

# Specifications

Item	Specifications	Notes
Detection section dimensions	Length: about 300 mm, width: about 3,500 mm	
Vehicle passing speed	80 km/h	
Detection rating	Axle weight: 20 t (F.S.)	
System accuracy	Within $\pm 5\%$ (F.S.)	
Overload	150% of rating	
Maximum number of axles measured	Nine per vehicle	
Detection of gross vehicle weight	Measures the axle weight and calculates the gross vehicle weight even with various vehicle actions.	
Detection section lifetime	10 million axis or more than 10 years	



\*The contents of this catalog may change without warning.



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