

Ryme has developed an innovative free roller system for speed testing of 4WD and 6WD commercial vehicles. The 6WD rollers is a piece of equipment that completes the performance of the speedometer to carry out speed and tachograph tests.

The set is made up of two welded steel frames on which the rollers are mounted, making it possible to freely rotate the Pneumatic of the vehicle. Each frame has two rows of rollers that allow the longitudinal movement of the set, adaptable to the entire spectrum of battles or wheelbase. It also has a mechanical interlocking system that restricts movement in vehicle entry, exit and test maneuvers. The equipment has an auxiliary roller that adjusts to the Pneumatic, limiting its transversal deviation when the test is carried out. Some ramps that are installed manually, allow the entry and exit of the vehicle.

An important feature is that these rollers do not require any civil works, so the installation or adaptation costs of the installation are irrelevant.

PATENTED

Axle weight limit

10 tn

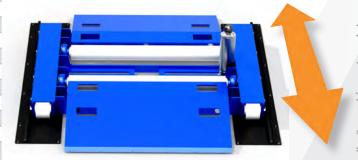
Compatible with

4WD 6WD

Technical Data

Axle load 10 Tn.	
Steel rollers	
Mechanical safety lock during the test	
Anti-wear teflon scroll rollers	
Removable ramps	
Adjustable vehicle wheelbase	
Does not need civil works	
Length of the rollers	800 mm.
Roll diameter	80 mm.
Distance between centers de los rodillos	310 mm.
Frame measurements	1.170 x 1.360 x 115 mm.

Adjust according to vehicle distance



Dimensions

Bench weight (1 frame)	130 Kg
Bench weight with ramps(1 frame)	180 Kg
Dimensions (1 frame)	1.170 x 1.360 x 115 mm.
Packaged weight equipment	385 Kg
Dimensions of the packaged package	1.300 x 1.450 x 300 mm.

