



## WEIGHBRIDGE AAZ 300 STEEL + CONCRETE

Truck Scale platform  
18 m x 3 m

### INSTALLATION

The technology we developed for the AAZ 300 weighbridge makes it possible to install it either on the floor or in a pit at the level of the ground.

The height of the weighbridge is 415 mm.

The load cells are fixed at their bottom on steel plates screwed in the ground, which avoids reservation holes and sealings after mounting the scale.

We supply extremities steel walls to on which ramps are set (pitless version).

This makes the G.C very simple and easy to realize and only 5 meters long ramps (on floor version).

### CARACTERISTICS

This weighbridge is entirely modular. Each module is 4 or 6 meters long.

Dimensions 18 m x 3 m

Limit load accepted by the structure : 80 tons

The modules are made of a steel frame filled with concrete (which has been xxxxx when delivered). This technology allows heavy vehicles through without any distorsion.

Between the module is a removable area made of steel plates, which makes it very easy to accede underneath the bridge in order to clean it for instance.

The load cells are accessible directly by the top of the scale.

The weighbridge is set on stainless steel and waterproof (IP 68) 740 type load cells.

They are OIML approved (R60C homologation).

The movement of the structure is limited in length and with the screw-systems.