

ASSEMBLY SYSTEM AND WIND TUNNEL TEST DEVICE

ABSTRACT

This assembly system is for a measuring device that, for a wind tunnel test, supports a vehicle including a plurality of wheels. The assembly system includes: a plurality of measurement modules in which at least one load cell is stored; and at least one coupling module. The measuring device can be configured such that each of the measurement modules is disposed at a position corresponding to a wheel of the vehicle, by using at least one of a first coupling mode, in which the plurality of measurement modules are coupled, and a second coupling mode, in which the plurality of measurement modules are coupled via the coupling module.

Figure 2