

# (Dynamic) Wheel axle scale

## model DWA

### Main properties

- weighing system for weighing vehicles
- the vehicle can be continuously driven over the weighing platform at a 5 km/h speed without holding, while each wheel axle is weighed automatically and the vehicle's overall weight is computed automatically
- when 2 weighings are made (f.i. unloaded and loaded), tare weight, nett weight and gross weight are determined automatically
- nett dim. weighing platform 3000 x 730 mm (different dimensions on application)
- 6 stainless steel load cells: protection class IP68
- approved indicator in ABS plastic housing, protection class IP65, with clearly readable LCD-display, dim. 200 x 200 x 100 mm
- display showing weight per wheel, total weight of all left wheels, total weight of all right wheels en total weight of the truck
- speed registration and error signal when driving up or down the weighing platform was incorrect
- weighing up to 12 axles per unit; capacity 20.000 kg per wheel axle (= 2 weighing platforms)
- platform dimensions 810 x 800 x 87 mm (2 parts), weight 115 kg
- manual tare input; preset customer code
- reporting to overload (max. 50%)
- equipped with RS-232 interface for connecting PC / printer (option)
- automatic and manual printing of each weighing
- connection to 2<sup>nd</sup> display, large indication lamp, acoustic alarm and USB-geheugen (optionally available)
- operating temperature -30 / +65 °C
- power: 9.5 - 32 Vdc or through adapter 230V

### Options i.a.

- thermal ticketprinter (printing weight + addition)
- pole for indicator
- software for Windows
- cable from RS-232 to PC/printer
- USB interface in stead of standard RS-232
- ethernet-interface + ethernet cable
- wireless connction tot PC/printer
- LED-tower (red - orange - green)
- indicator in stainless steel housing IP68
- large 2<sup>nd</sup> display in stainless steel housing
- roll on - roll off ramps, when installed above ground



type	DWA
capacity	20000 kg
division	10 kg
platform dim.	custom made

