



# Firmware

## Dynamic / Static Axle Weighing FW09

*Special firmware for OEM systems for industrial automation,  
with the functions Dynamic and Static Axle Weighing.*

Suitable for advanced applications for dynamic or static weighing /  
checking of incoming and outgoing vehicles, with data and print management.



LINE 1 HEADER	
LINE 2 HEADER	
LINE 3 HEADER	
....	
VEHICLE: IVECO	
REGISTRATION: 123456	
PLATE: AB123CD	
OPERATOR: WILLIAM	
DATE: 10/10/2010 TIME 14:00	
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AXLE 1:	550kg
AXLE 2:	550kg
AXLE 3:	550kg
AXLE 4:	550kg
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TOTAL	2200kg
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label example

### Features

#### Main features

- zeroing; gross/net selection; automatic tarra or preset tare; locked or unlocked tare
- data memory of in- / outgoing loads via ID-code or license plate (up to 999 weighings)
- dynamic or static weighing / checking of in- and outgoing vehicles
- master/slave configuration for system management with 2 weighing indicators
- 15 configurable and printable ID-texts, 20 characters each; code, lot ID, operator ID, shift number, etc.
- database of 500 customers/suppliers with two alphanumeric descriptions of 20 characters each, linked tare, input total, output total, net total, weighings total
- database of 500 articles with alphanumeric description of 20 characters each, input total, output total, net total, weighings total
- database of 500 vehicles with alphanumeric description of 20 characters, license number (10 characters), linked tare, input total, output total, net total, weighings total
- 6 levels of resettable totals which may printed in an independent way: partial total, general total, grand total, customer total, article total, vehicle total
- printing of complete database reports or just the handled articles; programmable printing from keypad; 30 print formats linkable to various functions (Print key, Input weigh, Output weigh, Single weigh, Partial total, General total, Grand total, Customer total, Article total, etc.); each print format can contain 2048 positions which may be direct ASCII codes or preset print blocks (i.e. Company name, weigh and lot progressive, net weight, memory storage number, customer description, article description, date and time, etc. Inclusive set of default printouts
- this firmware applies to our weight indicators of the types **HP(R)-Ultra**, **HP(R)-Touch**, **VPI-U** and **VPI-U-Advanced**
- see also the details of the respective weighing indicator

