

## DFWT "TRUCK": INDICATOR FOR WEIGH BRIDGES, WITH INPUT/OUTPUT FUNCTION



DFWT weight indicator, version with RED LED display



DFWT weight indicator, version with backlit LCD display

Digital weight indicator for weigh bridge management. Extremely simple and intuitive, easing the user with the weighing operations. Fitted with database of 99 open input weighs and database of 30 quickly recallable tares. Fitted with attached thermal printer. CE-M approvable (OIML R-76 / EN 45501).

### MAIN FEATURES

- Waterproof 17-key functional keyboard.
- **Backlit LCD 25mm display with 6 high contrast digits** with icons indicating the active functions (mod. DFWK06PXPTCC).
- **Very bright red LED display with 6 digits 25 mm high**; easily visible from all angles and from long distances, with adjustable brightness intensity.  
Complete of 6 Leds for showing the active functions (mod. DFWRPXPTCC).
- **Waterproof ABS IP65 case**, easy to clean and resistant to harsh and corrosive environments.
- **Fitted with attached thermal printer**: speed > 50mm/sec, 203 dpi resolution, 24/40 columns, 58 mm paper width, 50 mm roll diameter.
- Dimensions: 408x186x125mm.
- Suitable for use on the table, column, or wall.
- A/D 24 bit, 4 channel converter, up to 200 conv./sec. autoselect, and up to 8 signal linearisation points.
- Up to 10.000e or multi-range 3 x 3000e @ 0,3  $\mu$ V/d in the CE-M approved legal for trade version.
- Up to 1.000.000 divisions displayable with built-in resolution up to 3.000.000 points.
- Real time clock.
- Calibration and digital Set-Up from the keyboard or from PC with DINITOOLS.
- Built-in rechargeable battery and internal 110-240 Vac adapter.
- Connection with up to 16 load cells having an input resistance of 700 Ohm.

### FUNCTIONS

- Zeroing.
- Semi automatic tare or with manual introduction, locked or unlocked.
- Database of up to 30 quickly recallable tares.
- **Weigh storage** in input through **ID CODE** (up to 99 suspended weighs)
- **Calculation of the loaded/unloaded net weight** through difference between input and output.
- **Single input/output weigh**, with entry of the tare value or tare selection from database.
- **Printing of the input and output total weight, and the total difference.**
- **Printing of the list of open weighs**, ID, and date and time.
- **Printing of the single customisable weigh ticket**, with company name, weigh progressives, date and time, etc.

### OPTIONS ONLY AVAILABLE AT TIME OF ORDER

- Radio modem option box
- USB interface
- RS485 interface
- Ethernet interface
- WI-FI interface
- 4-key remote control

### I/O SECTION

- Bidirectional serial port configurable as RS232/C for connection to the attached thermal printer.
- Bidirectional serial port configurable as RS232/C (on RJ connector) or RS485 (optional) for connection to the PC/PLC.
- Ethernet or WiFi interfaces (optional).
- IR input for optional remote control.

### Available versions

Code	Description
DFWK06PXPTCC	Digital weight indicator for weigh bridges management, with input/output function. Backlit LCD 25mm display with 6 high contrast digits with icons indicating the active functions. Power supply through fitted built-in rechargeable battery and internal 110-240 Vac adapter.
DFWRPXPTCC	Digital weight indicator for weigh bridges management, with input/output function. Very bright red LED display with 6 digits 25 mm high; brightness intensity easily adjustable. Power supply through fitted built-in rechargeable battery and internal 110-240 Vac adapter.

### Options only available at time of order

Code	Description
KCEM	Plates kit, indicator Welmec form for each foreseen platform for legal for trade use. NET PRICE.
OBMMC	<b>Attached</b> Memory Data Printer option box with memory card for easy storage and transfer of the weighs to any Personal Computer (complete of memory card); mounted attached to the indicators with ABS case
OBMDP	<b>Attached</b> thermal printer and memory data printer (fitted with a memory card) in ABS option box for ...XP indicators
OBRF	External radio interface, fitted in ABS case with IP65 protection and a 3-metre cable, for <b>weight indicator/repeater</b> . Max. functioning distance in adequate conditions: 70m indoors, 150m outdoors. Up to 50 configurable channels (OBRF must be combined with another radio modem).
OBRFUSB	868MHz radio frequency module for PC with USB input, selfpowered, connectable to USB ports. Fitted with USB connection cable. Max. functioning distance in appropriate conditions: 70m indoor, 150m outdoor. 50 available channels, easily programmable from the PC.
DFTL	Remote control for use up to 8m, configurable as a single tare key or four keys
USBMB	USB interface, as an alternative of the standard connector, for quick connection of the indicator to PC
USBCABMB	USB cable for connection between indicator and PC (to be used with USBMB)
WIFIT	WI-FI interface for wireless connection (through access point) to the company computer system.
ETH	Ethernet bidirectional port, speed from 10 to 100 Mbps, TCP, UDP, IP, ARP, ICMP, Ethernet Mac protocols
ETHCBRJ	Ethernet cable, 1.5m long, for connection between indicator and PC network (necessary for ETH option)
DF485	RS485 bidirectional port
LCCBC	Shielded 6-pole cable, 50cm length, for connection to weight indicator, with AMP connector indicator side and 7-pole female solder connector.
RSCBPC	RS232/C cable (1.5 m long) for connection to PC complete of female 9-pole connector

### Accessories

Code	Description
CSP42I	STAINLESS steel support column for the DFW, 3590, TRS series' indicators. Easy to install and to clean. Adjustable feet, guaranteeing the maximum stability.
STFI	Stainless steel bracket for fixing to wall.
STFR	Stainless steel bracket for fixing on wall, with adjustable inclination
DGT60BC	Weight Indicator-Repeater with 60mm LED display, 2 inputs, 2 outputs, 1 RS232 bidirectional port and 1 RS485 bidirectional port, with 110-240 Vac internal power adapter
RSCBLP	RS232/C cable 1.5 m long for connecting the LP542 labeller to the weight indicator