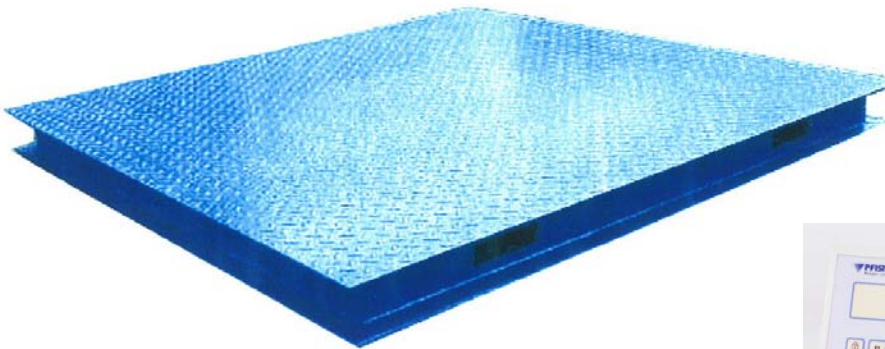


## Aircraft Scale METEOR 1010

### Mobile wheel load weighing system for weighing of aircrafts

- Fast and safe weighing
- For your safety
- All-purpose
- Transportable
- Weighing – Saving – Printing - Data sending

### Fast and exact on-the-spot weight recording exactly where it is required



Weighing platform Meteor 1010  
Weighing indicators DWT 800 und D 70

### Easy operation

Combine three weighing platforms on an even and firm foundation, with weighing indicators and the aircraft scale Meteor 1010 will determine wheel loads up to 30 t eg. total loads up 90 t.

### Precise

Under perfect implementation conditions, METEOR 1010 achieves a precision up to 0.2 %. Even in hard outdoor use the weighing system effortlessly satisfies the precision requirements of the OIML recommendations.

### Fast and convenient

The weighing system is delivered pre-calibrated and may be put into operation by the customer on site. At present the wheel loads are transferred by electronic signal to the weighing indicators DWT 800 und D 70 with its clearly viewable screen.

We offer the convenient sets including roll printer and keyboard in a handy transport case.

## Sturdy

Exceptionally stable and built for rough operation is METEOR 1010 with its design of complete welded steel housing, primed and painted, with detachable on/off ramps. To a large extent resistant to dirt and water the Meteor system is ideally designed for outdoor use.

## Technical data Meteor 1010

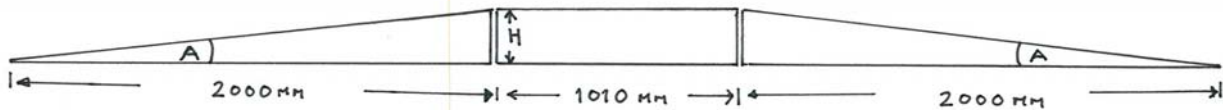
|                            |   |
|----------------------------|---|
| Dimensions platform        | 1010 x 1010 x 220 mm (LxWxH)  |
| Weight platform            | 275 kg (each)   |
| Weighing capacity platform | 30.000 kg (each)  |
| Increment                  | 20 kg   |
| Permitted Overload         | 20 %  |
| Typical (field) accuracy   | +/- 1,0 %   |
| Maximum accuracy           | 0,2 %   |
| Temperature range          | -10°C bis +40°C   |
| Protection class           | IP 68   |
| Housing                    | Welded steel, primed and painted with 10mm non slip checker top plate and strong frame (150 x 75 x 6,5 mm). Fitted with fork lift guides with 375 mm centres<br>Stainless steel free motion feet. |



|                  |  |
|------------------|--|
| Load cells       | 4 load cells per platform<br>Capacity 10.000 kg each<br>R60 built and sealed to protection class IP 68 |
| Junction box     | Stainless steel, protection class IP 68  |
| On/off ramps     | Welded steel, primed and painted with 10mm non slip checker top surface                                |
| Dimensions ramps | 2000 x 1010 x 220 mm (each)<br>Inclination angle ca. 6,5 °   |
| Data cables      | ca. 20 m each  |

## Meteor 1010 – 30 t – Platform with ramps

H = Height 220 mm  
A = Inclination angle 6,5°



## Weighing Indicators DWT 800 and D 70

with roll printer and PC keyboard in  
aluminium transport case

Further technical data of weighing indicators  
DWT 800 and D 70 see product informations  
N° 690 „DWT 800“ and N° 664 „D 70“.



## Mode of operation

- 3 weighing platforms for aircraft weighing with display and print out of single wheel loads and total aircraft load.

## Weighing indicator DWT 800 - data:

- **Aircraft code (300 data records)**

Aircraft code            10 places alphanumerical  
Aircraft description    20 places alphanumerical

- **Product code (300 data records)**

Product code:            10 places, alphanumerical or 6 places, numerical  
Product description:    20 places, alphanumerical

- **Client code (300 data records)**

Client code:              10 places, alphanumerical or 6 places, numerical  
Client description:      20 places, alphanumerical

### Accessories:

Optional, only on request: Battery operation via built-in, rechargeable battery including voltage adapter for internal 12V DC plumb rechargeable battery.

Further power supply systems on demand



-Subject to technical alterations-

**Pfister Waagen Bilanciai GmbH**

Linker Kreuthweg 9 – D-86444 Affing-Mühlhausen

T: 0 82 07 / 9 58 99 -0 – F: 0 82 07 / 9 58 99 -29

E: sales@pfisterwaagen.de - Internet: www.pfisterwaagen.de

**Product information**

**N° 1268**

10/2008