

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



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 Weight platform Weighing capacity platform Increment Permitted Overload Typical (field) accuracy Maximum accuracy Temperature range Protection class Housing

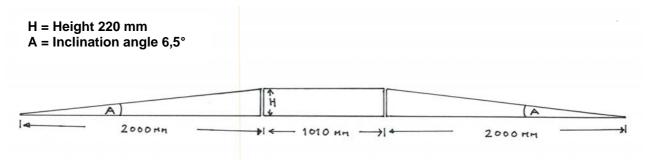


1010 x 1010 x 220 mm (LxWxH) 275 kg (each) 30.000 kg (each) 20 kg 20 % +/- 1,0 % 0,2 % -10°C bis +40°C IP 68 Welded steel, primed and painted with 10mm non slip checker top plate and strong frame (150 x 75 x 6,5 mm). Fitted with fork lift guides with 375 mm centres Stainless steel free motion feet.

Load cells	4 load cells per platform Capacity 10.000 kg each 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 2000 x 1010 x 220 mm (each) Inclination angle ca. 6,5 °
Dimensions ramps	
Data cables	ca. 20 m each



Meteor 1010 – 30 t – Platform with ramps



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, numericalProduct description:20 places, alphanumerical

• Client code (300 data records)

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

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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-

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