

**NEW**

## PERFECT™ Weighbridge



### Characteristics

- ▶ Modular metal frame
- ▶ Nominal load capacity: 60 tons (other possible).
- ▶ Weighing accuracy under legal metrology: 20 kg.
- ▶ Overall height = 29 cm max
- ▶ Standard lengths: 14,16 and 18 meters (8 load cells) (Specific dimensions: contact us).
- ▶ Standard width = 3 meters
- ▶ For assembly on-site ?



Stainless steel load cells 30 tonnes each, sealed to IP68, with ARPEGE MASTER K digital technology. Load cells triple-protected against electrical hazards and lightning (internal electronic protective devices + transient suppressors in the junction box + insulation plates and earth braids)  
Load cell cables protected by rodent-proof envelop

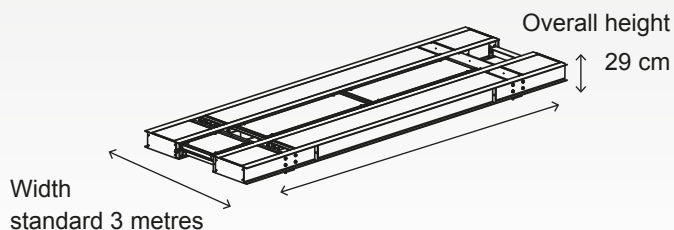
- ▶ Weighbridge stabilised by 2 stops (lateral and longitudinal)

### Advantages

- ▶ Movable central metal sheets (45 kg each) over the whole length of the weighbridge to facilitate cleaning
- ▶ Structural civil engineering easy to carry out.
- ▶ Fitted over a pit or above ground
- ▶ Simplified installation, frame laid directly on foundation slabs (support plates anchored by plugs into the slabs)
- ▶ Can be used for all business sectors
- ▶ Simplified servicing and maintenance using the technical hatches above the load cells



## Plan/Size



DIMENSIONS	WEIGHT (kg)
14 metres (8 load cells)	7 300
16 metres (8 load cells)	8 100
18 metres (8 load cells)	8 900

*\*Other dimensions available on request*

## Options/Accessories

### ▶ Wheel guides



- ▶ Paint finish (2 coats of black Epoxy paint, 140 microns) or hot galvanising (optionally available).
- ▶ Access from any direction (option)
- ▶ Steel/concrete ramps. Weight: 4 tonnes



- ▶ Pit edge frame
- ▶ T-joint

### ARPEGE **MASTERK**

Bâtiment n°6 - 15, rue du Dauphiné  
CS 40216 - 69808 St PRIEST - FRANCE  
Tél : +33 (0)4 72 22 92 22  
Fax : +33 (0)4 72 22 93 45  
marketing@masterk.com

Company Registration: 971 506 480 RCS LYON  
SIC registration code: APE 2829A French VAT: FR 28 971 506 480

Our product factsheets  
are available for download  
at our website  
[www.masterk.com](http://www.masterk.com)

Your contact information