# Platform scale for industry





### **Application**

Specially designed for intensive use, the R4 + range of platform scales are equipped with 4 shear beam load cells for optimal reliability and accuracy. They can be free-standing or installed in

This model is perfectly suited to meet all weighing requirements for material handling within all types of industry.

The R4 + range of platform scales can be used conjunction with the wide range of Precia-Molen indicators for both trade use and non-trade applications.

The simplified design of the R4 + platform scale enables full maintenance and servicing by simply removing the platform top plate, allowing access to functional elements (e.g. load cells, junction box and restraining system).

In addition, a three part top plate version ensures all maintenance operations can be carried out by a single person without any special lifting device.

# Standard scope of delivery

The R4 + range of platform scales are supplied with a 6 m cable for connection to the associated weight indicator.

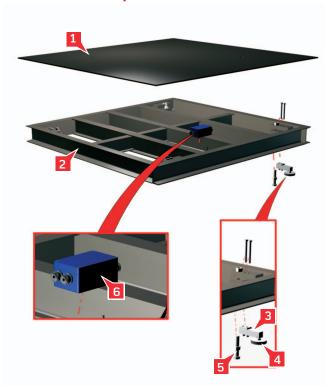
#### Models available

- ▼ Dimensions:
  - 1,500 mm x 1,500 mm
  - 2,000 mm x 1,500 mm
- Weighing capacity:
  - 1,500 kg
  - 3,000 kg
  - 6,000 kg

### **European conformity**

Conforms to the WELMEC 2.4 guide for a typical platform scale.

#### General description



- Mild steel painted top plate.
- 2. Sub frame.
- Load cells.
- 4. Adjustable feet.
- Overload protection.
- 6. Junction box.

# **Physical characteristics**

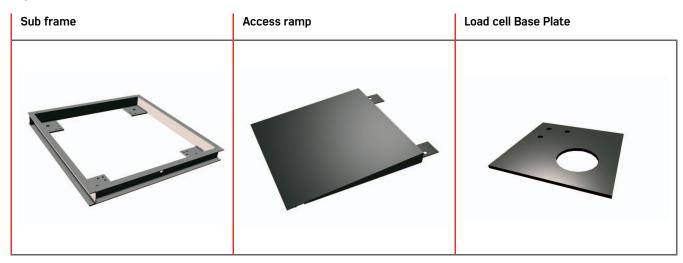
Models L x l (mm)	Capacity (kg)	Height [ mm ]			Centre-to-centre distance of feet	Weight	Tare load	Maximum load*
		min.	Nom.	max.	(mm)	(kg)	(kg)	(kg)
1500 x 1500	1 500	- 137.5 -	142.5	147.5	1270 x 1270	287	282 -	3 000
	3 000							6 000
	6 000					370		10 000
2 000 x 1 500	1 500	137.5	142.5	147.5	1770 x 1270	362	357	3 000
	3 000							6 000
	6 000					465		10 000

<sup>\*</sup> These data are guaranteed for installation above ground, without ramp by installing the receptor on the mounting plates on the ground.

# **Metrological characteristics**

Models	Capacity	Scale division (kg)	Max tare offset	Load cells			
L x l (mm)	(kg)		(kg)	Model	E max (kg)	V min (kg)	
	1500	500	1 693	CMA-S	1 000 kg	100 g	
1500 x 1500	3 000	1 000	3 668	CMA-S	2 000 kg	200 g	
	6 000	2 000	9 760	CSI	5 000 kg	500 g	
	1500	500	1 618	CMA-S	1 000 kg	100 g	
2 000 x 1 500	3 000	1 000	3 593	CMA-S	2 000 kg	200 g	
	6 000	2 000	9 663	CSI	5 000 kg	500 g	

# **Options & Accessories**



**Your Authorised Distributor** 

Non contractual illustrations. Precia-Molen reserves the right to alter the characteristics of the equipment described in this brochure at any time.

Head Office & Plant PRECIA-MOLEN
BP 106 - 07000 Privas - France
Tel. 33 (0) 475 664 600
Fax 33 (0) 475 664 330
E-MAIL webmaster@preciamolen.com



