



PLATFORM SCALES R1 ACCESS

AREA OF USE

The R1 Access range platform scales are equipped with a central point of support load cell. The R1 Access platform scales are available in several capacities, ranging from 3 to 300 kg, in four dimensions of 200 x 200 mm to 600 x 450 mm and in two versions:

- » R1 Access
 - Steel structure.
 - Aluminium load cell.
 - Protection IP 54.
- » R1-S Access
 - Stainless steel structure.
 - Aluminium load cell with reinforced sock protection.
 - Protection IP 65.

The R1 Access platform scales can be used with a large number of indicators in the PRECIA MOLEN range for controlled use up to 3,000 increments (Trade Use) or for internal use up to 15,000 divisions (Non-Trade Use).

EUROPEAN CONFORMITY

» According to the definition of a conventional platform scale in accordance with guide WELMEC 2.4.

STANDARD SCOPE OF SUPPLY

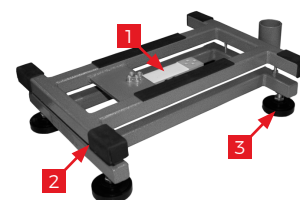
The R1 Access range platform scales are delivered complete with:

- » a 1.5-m cable for connection to the associated indicator.
- » a column of:
 - 30 cm height (200 x 200 mm) ;
 - 50 cm height (other dimensions).

GENERAL PRESENTATION

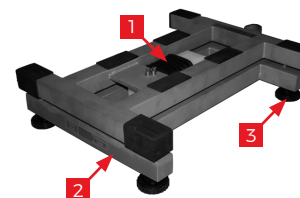
R1 Access

1. Load cell.
2. Painted steel structure.
3. Adjustable feet.



R1-S Access

1. Load cell protected by bellows.
2. Stainless steel structure.
3. Adjustable feet.



AVAILABLE MODELS

R1 Access (Steel/Stainless steel)

Platform (mm)		Capacity (kg)	
200 x 200	3	6	15
400 x 300	30		60
500 x 400	60		150
600 x 450	150		300

TECHNICAL CHARACTERISTICS

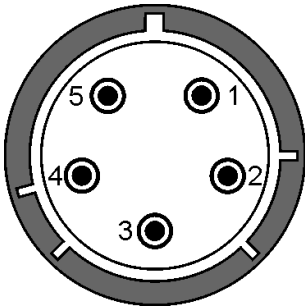
Model	Capacity (kg)	e (g)	L* (mm)	l (mm)	h min (mm)	h max (mm)	Feet pitc (mm)	Ø Feet (mm)	L cable (m)	Weight** (kg)	Load cell	
											Capacity (kg)	E _{max} /V _{min}
200x200 mm	3	1	300	205	85	95	170x160	55	1.5	~5	6	7 000
	6	2									10	7 000
	15	5									20	7 000
400x300 mm	30	10	490	305	95	120	220x355	55	1.5	8	60	7 500
	60	20									100	7 500
500x400 mm	60	20	580	405	110	125	315x440	58	1.5	11	100	7 500
	150	50									200	7 500
600x450 mm	150	50	700	450	150	165	370x535	65	2.5	18	200	12 000
	300	100									500	12 000

* Length inclusive of column support

** Package weight - including column (0.35 kg).

NOTE: THE MECHANICAL STRENGTH OF ALL MODELS IS EQUAL TO THE MAX. CAPACITY.

INDICATOR CONNECTOR



(Platform scale side)

Pin	Function
1	Excitation (V+)
2	Signal (E+)
3	Shielding
4	Signal (E-)
5	Excitation (V-)