



Use scope

The C5 R1 industrial scale range has been designed to perfectly adapt to your environment and use conditions. It offers the main weighing applications with sophisticated ergonomics. Fully in stainless steel and IP 66 protected, it meets the most recent hygiene and cleaning requirements.

Its modular presentation enables it to be located easily. The indicator can be linked to the platform, with or without column, tabletop or wall fitted.

All functions of the i5 indicator are available and the user will appreciate the ergonomics of simple or elaborate applications.

General description

Indicator

- ▼ IP 66 protection ABS housing with 4 non-skid silicone feet
- ▼ Supplied with universal support for tabletop, wall or column mounting and protection cover
- ▼ Backlit capacitive touch screen
- ▼ White backlighting LCD screen with weight display on 6 33-mm high digits
- ▼ Application: simple weighing, counting, animal weighing, hold
- ▼ Connections:
 - RS 232 for printer or USB for PC
 - Bluetooth* for printer, PC or smartphone / tablet via the "Weigh 2 go" application
- ▼ Date and time, DSD of 50000 records in standard

Load receptor

The load receptor that is fully in 304L stainless steel and IP66 protected, is available in 5 dimensions :

- ▼ 325 x 225 mm : 3, 6 and 15 kg
- ▼ 400 x 400 mm : 30, 60 and 150 kg
- ▼ 500 x 400 mm : 30, 60 and 150 kg
- ▼ 600 x 600 mm : 60 and 150 kg
- ▼ 800 x 600 mm : 60, 150 and 300 kg

Metrological certification

- ▼ Compliant with the NAWI European Directive

Compliance

- ▼ Compliant with the Low Voltage European Directive
- ▼ Compliant with the Electromagnetic Compatibility Directive

Available models

Capacity*	d	HR	325 x 225	400 x 400	500 x 400	600 x 600	800 x 600	LT
3 kg	1 g	0,1 g	●	×	×	×	×	M
6 kg	2 g	0,2 g	●	×	×	×	×	M
15 kg	5 g	0,1 g	●	×	×	×	×	M
30 kg	10 g	1 g	×	●	●	×	×	M
60 kg	20 g	2 g	×	●	●	●	●	M
150 kg	50 g	5 g	×	●	●	●	●	M
300 kg	100 g	10 g	×	×	×	×	●	M

* The model 300 kg/100 g is equipped with a reinforced protection load cell.

Technical features

Dimensions

▼ Load receptor

Models	Platform (L x d)	Height		Centre-to-centre distance between legs	Weight
		Minimal	Maximal		
325 x 225	325 x 225 mm	83 mm	99 mm	265 x 165 mm	4.4 kg
400 x 400	400 x 400 mm	104 mm	112 mm	346 x 330 mm	10 kg
500 x 400	500 x 400 mm	104 mm	112 mm	346 x 330 mm	12 kg
600 x 600	600 x 600 mm	149 mm	155 mm	530 x 508 mm	34 kg
800 x 600*	800 x 600 mm	135 mm	160 mm	680 x 535 mm	43 kg

* Reinforced protection load cell.

Electrical features

▼ Power supply:

- Mains voltage 110 - 240 V
- Frequency 50 / 60 Hz
- Consumption 0.2 A

▼ Power supply by integrated accumulator block (option)

- Autonomy** 20 - 50h
- Loading time:
 - from 0 to 100 % 7 h
 - from 0 to 80 % 4 h

** Depending on the adjustment of the backlighting.

Physical features

- ▼ Indicator (L x h x p) 202 x 122 x 92 mm
- ▼ Weight 800 g

Environment

- ▼ Temperature range
 - Operation - 10 °C / + 40 °C
 - Storage - 20 °C / + 60 °C

Installation

▼ Compact installation on platform*

▼ 240 mm to 525 mm** column* mounting

* Mounting accessories in option

** Column model different depending on the chosen length

Options & Accessories

Front mounting kit	Column kit	Lithium ion battery	Bluetooth interface
			

Your specialist

Illustrations not contractual. Precia-Molen reserves the right to alter the characteristics of the equipment described in this brochure at any time.

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