

Ci5 TP

Standing or tabletop model

**PRECIA
MOLEN™**
WORLDWIDE WEIGHING



Presentation

The new Ci5 TP scale is in line with PRECIA MOLEN's recently marketed innovative products: handy and long-lasting, with manufacturing quality combined with design.

Its composite material structure houses a central support point load cell in aluminium, which offers accuracy and reliability.

It can be either standing on the floor or tabletop with its display device fixed to the platform or remote.

With the dimensions of its plate (350*350mm), this scale is a good compromise between size and use.

IP 65 protection level.

Transportable

Equipped with an integrated low-weight transport handle (<10kg), the Ci5 TP scale can be easily manipulated.

Shock and overload devices and stops

The load cell of the Ci5 TP scale is protected from impacts by a new bumper system.

The shock bumpers protect the load cell from possible overloads.

The Ci5 TP with 15kg and 30kg capacities bear a vertical impact on the plate of 50 joules while the Ci5 TP with 60kg capacity bear an impact of 100 joules and with 150kg capacity an impact of 200 joules (10 joules = 1kg falling from 1 meter).

Measurement cable

The scale is delivered with a 1.5m-long measurement cable.

The load cell cable length surplus can be fitted into the slot designed at this effect underneath the scale.

i5 indicator

ABS IP 66 protection housing equipped with 4 anti-skid silicone feet.

Backlit capacitive touch screen.

White backlit LCD screen with weight display over six 33-mm digits.

Application: simple weigh, counting, animal weigh, Hold.

Links: - RS 232 for printer or USB for PC
- Bluetooth interface (option) for printer, PC or smart-phone / tablet via the application "Weigh2Go".

Date and time, DSD of 50000 records in standard.

Range

Single-range versions:

Capacity	Division	LT
15 kg	5 g	●
30 kg	1 g	×
30 kg	2 g	×
30 kg	10 g	●
60 kg	2 g	×
60 kg	5 g	×
60 kg	20 g	●
150 kg	5 g	×
150 kg	10 g	×
150 kg	50 g	●

Dual-range versions:

Capacity	Division	LT
15 - 30 kg	5 - 10 g	●
30 - 60 kg	10 - 20 g	●
60 - 150 kg	20 - 50 g	●

Metrological certification

Compliant with the European NAWI Directive.

European conformity

Compliant with the European Low Voltage Directive.

Compliant with the European Electromagnetic Compatibility Directive.

Technical data - Single-range version

Capacity	Division	LT	Load cell		Weight *	Max. derating **	Height (mm)		Feet CtoC distance (mm)
			E max.	V min.			Min	Max	
15 kg	5 g	●	50 kg	5 g	8 kg	25 kg	105	115	290 x 290
30 kg	1 g	×	50 kg	5 g	8 kg	15 kg			
30 kg	2 g	×	50 kg	5 g	8 kg	15 kg			
30 kg	10 g	●	50 kg	5 g	8 kg	15 kg			
60 kg	2 g	×	100 kg	10 g	8 kg	35 kg			
60 kg	5 g	×	100 kg	10 g	8 kg	35 kg			
60 kg	20 g	●	100 kg	10 g	8 kg	35 kg			
150 kg	5 g	×	300 kg	20 g	9.5 kg	140 kg			
150 kg	10 g	×	300 kg	20 g	9.5 kg	140 kg			
150 kg	50 g	●	300 kg	20 g	9.5 kg	140 kg			

Technical data - Dual-range version

Capacity	Division	LT	Load cell		Weight *	Max. derating **	Height (mm)		Feet CtoC distance (mm)
			E max.	V min.			Min	Max	
15 - 30 kg	5 - 10 g	●	50 kg	5 g	8 kg	15 kg	105	115	290 x 290
30 - 60 kg	10 - 20 g	●	100 kg	10 g	8 kg	35 kg			
60 - 150 kg	20 - 50 g	●	300 kg	20 g	9.5 kg	140 kg			

*: Without options and accessories - **: Without optional transparent plate (see options)

Electrical features

▼ Power supply:

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

▼ Power supply with integrated accumulator block (option)

- Autonomy (following backlighting) 20 - 50h
- Charging time: 0 to 100 % = 7 h / 0 to 80 % = 4 h

Physical features

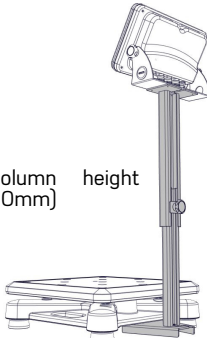
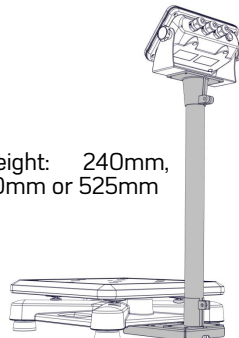
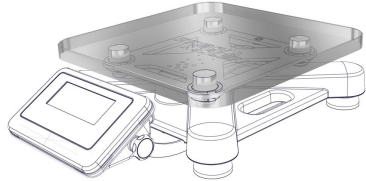


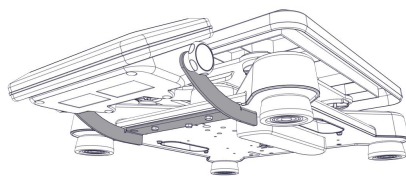
- ▼ Indicator (L x h x d) = 202 x 122 x 92 mm / Weight = 800 g

Environment

▼ Temperature range

- Operation - 10 °C / + 40 °C
- Storage - 20 °C / + 60 °C

Options

<p>Adjustable painted column</p>  <p>Adjustable column height (270mm to 500mm)</p>	<p>Stainless steel column</p>  <p>Column height: 240mm, 390mm, 500mm or 525mm</p>	<p>Transparent plate</p>  <p>Extra weight: + 16 kg</p>
<p>Ion lithium battery</p> 	<p>Bluetooth interface</p> 	<p>i5 compact support</p> 

Your specialist

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

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