

DIN 05 L

Electronic dynamometer

1. Product description

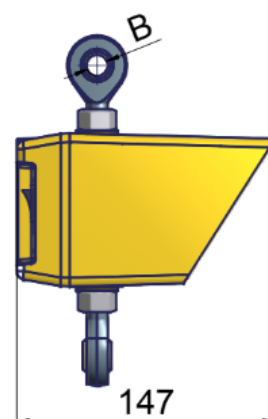
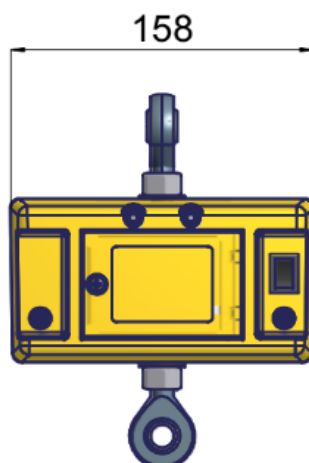
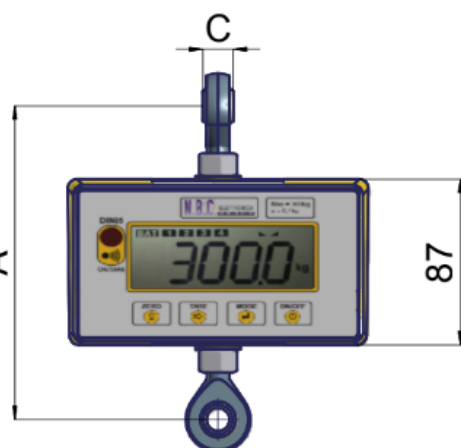


- 1 Capacities from 50 to 1000 kg
- 2 Stainless steel load cell structure
- 3 Die-cast aluminum housing structure
- 4 Protection IP65 (EN 60529)
- 5 Included in the supply PVC suitcase box and tescubals
- 6 Infrared remote control to turn on and reset the tare optional

2. Applications

Electronic dynamometer composed by a stainless steel traction load cell and an aluminium housing where is placed an electronic with a liquid crystal display 5 digit h=2,5, designed for weighing suspended loads. Functions are provided for: digital zero and weight settings, digital filter selection (greater attenuation of weight oscillations), automatic power-off selection, peak function and Hold function and measuring units selection (kg – N – kN – lb)

3. Dimensions (mm.)



Portata kg	Divisione	A	B	C	Peso
50 kg	0,02 kg	158	12	16	1,3 kg
100 kg	0,05 kg	158	12	16	1,3 kg
300 kg	0,10 kg	158	12	16	1,3 kg
600 kg	0,20 kg	170	16	21	2,3 kg
1000 kg	0,50 kg	170	16	21	2,3 kg

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3. Product features

Maximum safe load	200% of full scale
Ultimate load	500% of full scale
Operating temperature	-5°C / +55°C
Measurement accuracy	± 0,1% of full scale
Power supply	n°3 battery Type "AA" autonomy >180 hours)
Display	Liquid crystal display 5 digit h=2,5 mm
Indications on the display	stable weight, autonomy, unit of measure

4. Software parameters

Tare zeroing and weight calibration via keyboard
Selectable digital filters
Auto switch off selectable from keyboard
Storage of peak and weight
Measurement unit selection via keyboard (kg-DaN-kN-lb-t)