

DIN 03

Electronic Dynamometer

1. Product description

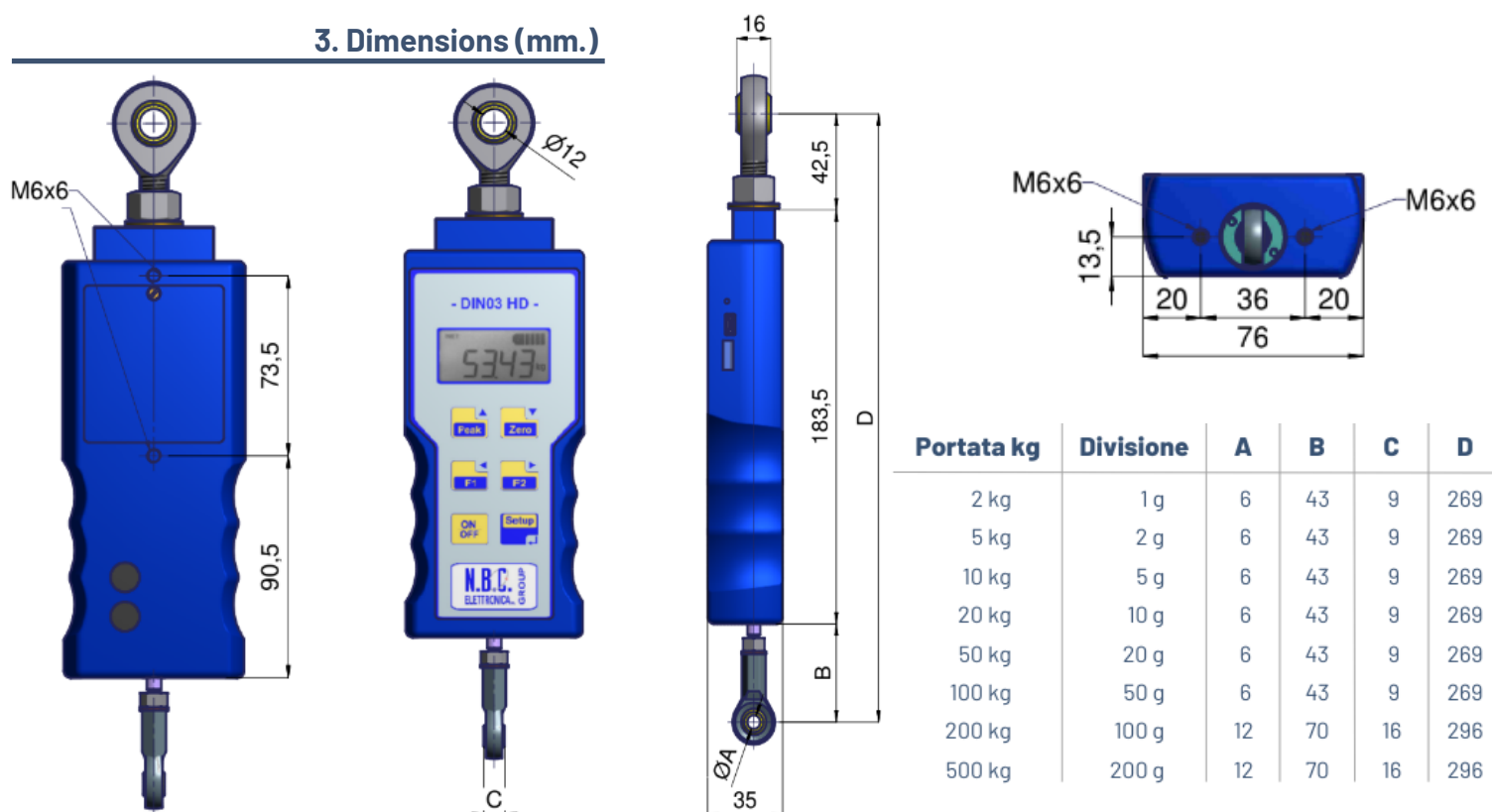


- 1 Capacities from 2 to 500 kg
- 2 Stainless steel load cell structure
- 3 Die-cast aluminium housing structure
- 4 Protection IP55 (EN 60529)
- 5 Included in the supply PVC suitcase container and tescubals

2. Applications

Electronic dynamometer composed by a stainless steel traction load cell and an die-cast aluminum housing where is placed an electronic with a liquid crystal display 5 digit h=1,2 cm, particularly suitable for laboratory testing. 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.)



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Dinamometro elettronico

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	Rechargeable Ni-Mh batteries 3x1,2 V mAh (autonomy 50 hours)
Indications on the display	5 digit 1,2 mm LCD visualization

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)
Sending the weight data via USB