

TABLE ELECTRONIC TORQUEMETER NAA



**AN ECONOMICAL, ROBUST AND
SIMPLE DEVICE**

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FONCTION

This table torque meter, which measures the tightening and unscrewing torque of industrial products, is designed for both production environments and quality laboratories.

NAA STRENGTHS:

● Many clamps availables

NBA can accommodate the very wide range of ACRN clamps, the fruit of 20 years of experience for perfect gripping of your samples.

● The ACRN Quality

- The components of our machines ensure a long lifespan and their independence allows a more efficient and less expensive after sales service.
- Permanent evolution thanks to the compositions of the machines.



● Ergonomic

In addition to being easily transportable, it has a very easy-to-use three-button menu offering basic features for a torque meter.

KEY FEATURES

Measurement torque	Peak measurement torque, peak with trigger, Reset
Capacity sensor	Reinforced self-stabilizing capacity sensors (N.m): 0.5/ 1/ 3/ 5/ 10/ 25
Units	N.m / lbf.inch / N.cm / Kgf.cm
Sampling frequency	5000 Hz
Sensor information	Sensor offset indicator in case of hardware issue
Calibration date	Programmable x-calibration overrun reminder
Access limit	Administrator access by configurable password





Calibration
certificate
Standard ISO6789

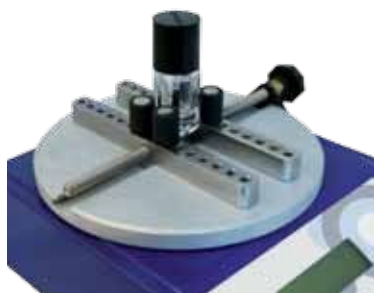


Repeatability solution

Operating tool for caps



CLAMPS EXAMPLES



with studs



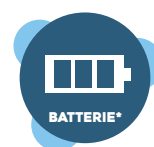
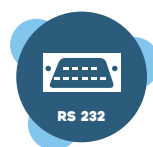
with v-shaped jaws



Specific & on-demand

SPECIFICATION

Accuracy	0,1 % of full scale
Resolution	0,001 N.m until 6 N.m, 0.003 N.m beyond 0,01 N.m beyond
Power supply	220V 50-60 Hz
Weight	4,3 Kg
Dimensions	L180 x P260 x H80 mm with studs clamp
External conditions	from 4°C to 37°C
Safe overload	150% f.s with audible alarm beyond 2% overshoot
Display	Backlight LCD Graphic display 80X21mm
Languages	French, English, Spanish
Guarantee	2 years
Output	RS232



*optional battery

OPTION

Battery	Lithium Ion ; 24h autonomy in operation
Protection	IP reinforced protection
Connectivity	Connection cable
Mobility	Carrying handle

INCLUDED:

- Mains cable
- A calibration certificate according to ISO6789; COFRAC connection of standards
- A user manual
- A clamping system



ACRN A GLOBAL OFFER *for your packaging quality controls*



Calibration and annual maintenance

ACRN is equipped with a metrology laboratory.

Setting up tests, choice of materials, state of the art, work on repeatability

we can advise you according to your needs (tecnology, budget, ergonomics).

Leak testing and dynamometric testing

Our skills and equipment for leak testing and dynamometric testing for packaging

Major manufacturers have trusted us for many years

L'ORÉAL
PARIS

SANOFI

DANONE
FOR PLANET AND PEOPLE

Nestlé

Pierre Fabre

General
Mills
Making Food
People Love

CHANEL

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