

# BT ETA FORCE - Dynamometric Force Bottle

DESIGNED TO BE INSTALLED UNDER CAPPING HEAD - SCREW CAP -PILFER PROOF - SECURE CHILD



AT2E's BT ETA FORCE includes a special mechanical design permitting to avoid all influence from non-coaxial efforts. It's also built in a high speed electronic reading of measurements. Device can be custom-made according to different bottle or can profile. Using with our BT ETA Measure software, it's very convenient for users to save, manage and analyse the data.

## Technical specifications:

- Digital display
- Measures compression (top load)
- Measuring range: 000.0 to 300.0 Kgf
- 2 Measuring modes (mean, peak)
- Units: Kgf / lbf / N
- Accuracy:  $\pm 0.5$  % of full scale
- Loading by USB (PC)
- Delivered with COFRAC certificate
- Transport case
- 110/230 V - 50/60 Hz
- Save up to 24 groups of data or 120 seconds of continued data.



## Mechanical specifications:

- Designed on customers' sample drawings
- Built-in battery 3H
- Dimensions: Customized
- Size range: Minimum diameter 35 mm / Minimum height 60mm
- Weight: 1-2 kg



**Using:**

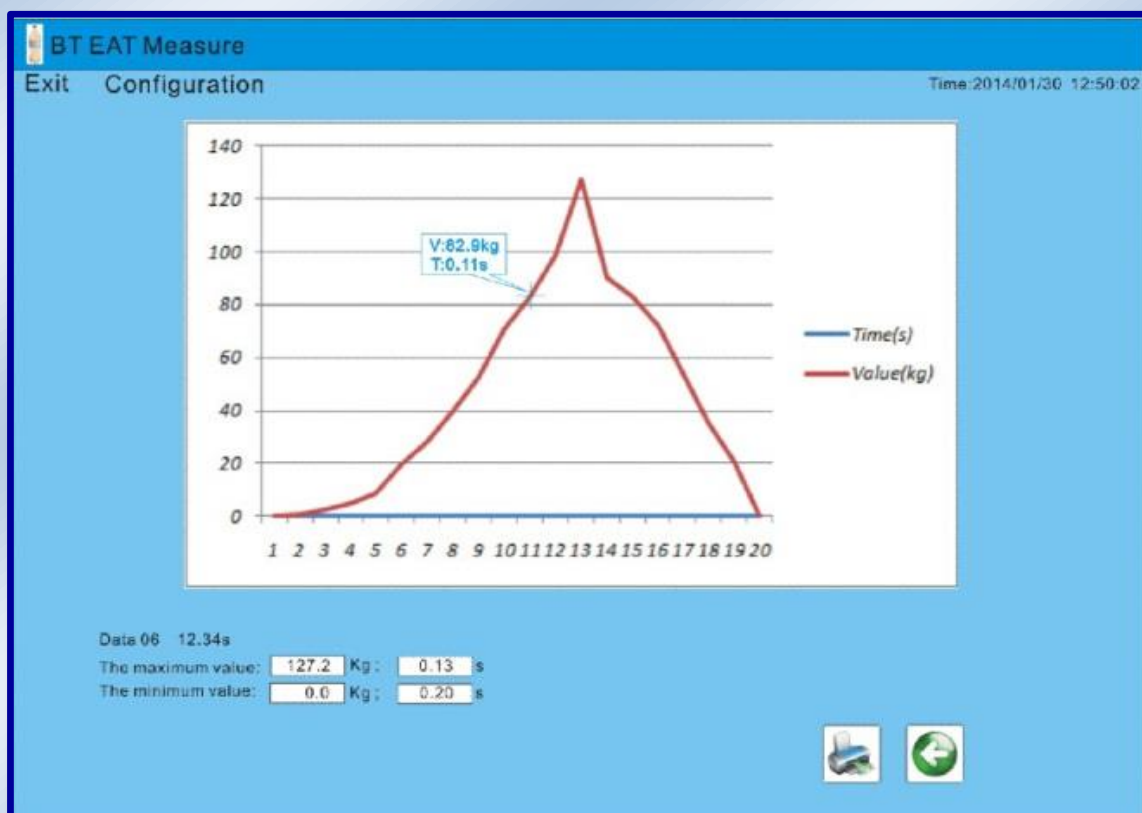
- Ready to be installed on line after filling machine
- Enables to control capping heads in real conditions (speed and top load)
- Interchangeable formats

**Feature of software:**

- Transfer the data from device to software
- Review the saved data
- Create and view the graph
- Export as data report and graph report
- Export as an Excel file
- Language option: French / English / Chinese



**BT ETA FORCE Pack**  
Single sensor for different bottle format replacing



**BT ETA Measure software**