

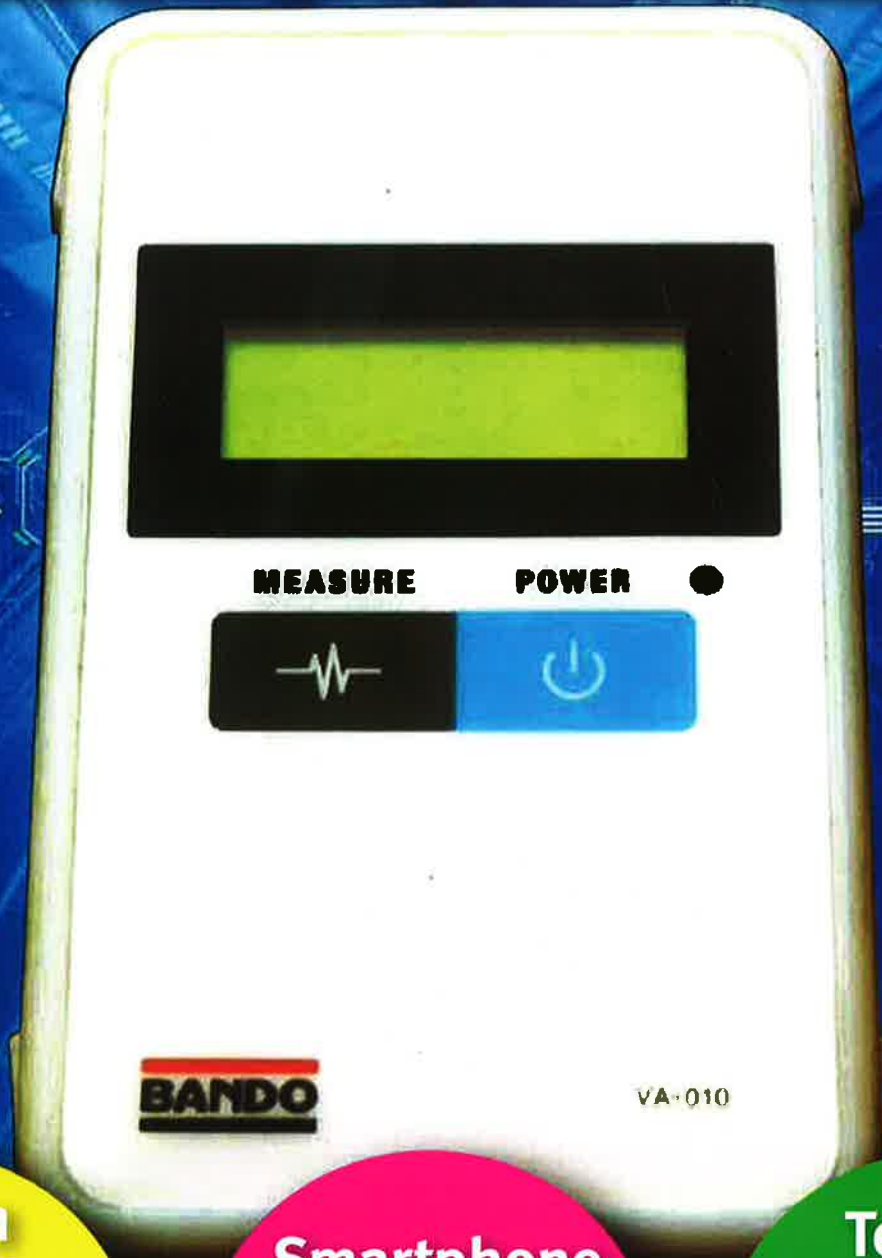


Next Generation Tension Meter

Characteristic Vibration Measurement Device

TENSION MASTER

Measurement Capabilities of the highest industrial standards using an acceleration sensor and smartphone combination



Tension Master
Characteristic vibration measurement device
Vibration Measurement Capabilities



Smartphone
Download the application



Tension Meter
Measurement Capabilities of the highest industrial standards

Characteristics

1. Vibration can be measured directly with the acceleration sensor so measuring in noisy environment is possible. (Errors occur more easily with acoustic type tension meters)
2. Low sound waves that are difficult to measure with acoustic type measuring devices can be measured with high accuracy.
3. Highest industrial standard measurement.
4. Calculation application available on smartphones.
5. Can be used to measure characteristic vibration of machinery and construction equipment.

Usage

Method 1

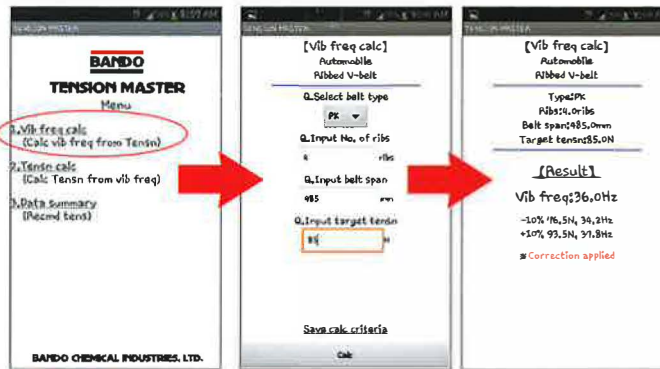
Vibration frequency calculation...
Calculate vibration frequency from tension

Method 2

Tension Calculation
Calculate tension from vibration frequency

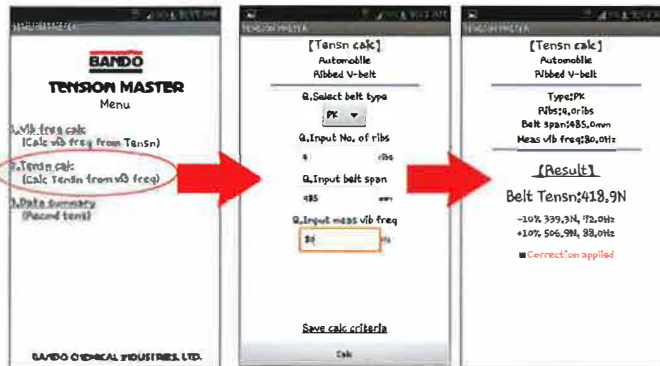
Method 1

1. Select calculation method → Input data → 2. Vibration Computation



Method 2

1. Measure vibration frequency → 2. Select calculation method
→ Input data (Vibration frequency) → 3. Tension Computation



Measuring Vibration Frequency with Tension Master



Download "Bando Tension Master" app
→ App store
→ Play store



BANDO