

# Quality, controlled.

You put a lot of effort  
into your product.  
We make sure your  
customers don't have to.



So lipstick won't break



So yogurt opens easily

So pills won't crumble



# The **New** CTX™ Texture Analyzer

compression and tension testing for rapid QC analysis

The CTX Texture Analyzer is AMETEK Brookfield's new advanced model for the compression/tension testing of materials. It brings an exciting new dimension of quick, efficient testing to busy labs that need to improve productivity while maintaining quality.

The CTX usability features allow for easy set up to get you up and running quickly. Whether you are testing the consistency of pills and tablets, the peel ability of a yogurt lid, or the strength of lipstick, our new CTX will meet your ever-growing testing needs.

The addition of TexturePro Software makes the CTX ideal for R&D labs performing material evaluation/characterization tests. It also is great in QC applications where data can be sent or saved in multiple formats.



## What's New?

**FLEXIBILITY** - Interchangeable load cells for optimal flexibility (eight choices ranging from 100g to 100kg). Easy to use standalone operation with integrated data analysis.

**FUNCTIONALITY** - Extended beam travel up to 280mm for longer reach testing. Dampened, standard and high response filtering options provide flexibility in evaluating sample behavior.

**SPEED** - Faster travel means faster testing

**PRECISION** - 500 Hz data output rate captures the precise moment there is a change to your sample. Deflection compensation ensures distance accuracy at full load range.

## Optional Accessories

The CTX has a wide variety of probes, fixtures for testing broad categories of packaging materials, foods of all types, cosmetics, pharmaceuticals, and mechanical devices. AMETEK Brookfield can also custom design a fixture and probe for most applications.

- TexturePro Software
- In Standard and Advanced Versions
- Advanced for 21CFR Part 11 Compliance
- Temperature Probe
- Bubble Level
- Calibration Weight Set
- Gelatin Bath System for Gel Conditioning
- Bloom Jar - industry approved

*CTX with TA-AACC36 to measure the strength of your tablets, the bonding forces between active ingredients and excipients*



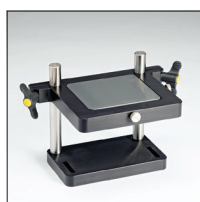
**TA-RT-KIT**

Rotary Base Table



**TA-BT-KIT**

Fixture Base Table



**TA-ABT-KIT**

Adjustable Base Table



ISO 9001/2015 CERTIFIED

**BROOKFIELD**

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INSTRUMENTATION & SPECIALTY CONTROLS DIVISION