

TEXTURE ANALYZER

TEX'AN TOUCH

Texture Analyzer with 7" colour screen



BECAUSE TEXTURE DEPENDS ON TEMPERATURE, THE TEX'AN TOUCH GIVES YOU PRECISE AND RELIABLE RESULTS THANKS TO ITS PT100 SENSOR

TEX'AN TOUCH'S 7" TOUCH SCREEN ENABLES PERFECT AND INSTANT VIEWING OF THE CURVES FROM YOUR SENSORY TESTS.

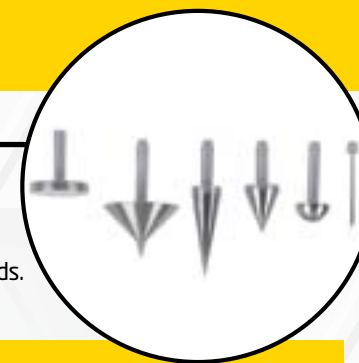
THE TEX'AN TOUCH IS IDEAL FOR YOUR CONSISTENT, ELASTIC AND ADHESIVE PRODUCTS. THERE ARE DIFFERENT OPERATING MODES AVAILABLE TO YOU:

- COMPRESSION,
- TRACTION,
- RELAXATION,
- TPA CYCLE.



CHOOSE THE MOST SUITABLE PROBE FOR YOUR PRODUCTS AND TESTS

Contact us to determine the shape, material and size of probes to use on your TEX'AN TOUCH. We offer a wide range of solutions to meet standards (i.e. Bloom Test) and existing internal methods.



SPECIFICATIONS

TYPE OF INSTRUMENT	Texture Analyzer operating in Compression and Traction
CHOICE OF SENSORS	20 N (2 kg), Resolution 0.008 N (0.8 g) 50 N (5 kg), Resolution 0.02 N (2 g) 200 N (20 kg), Resolution 0.08 N (8 g) 500 N (50 kg), Resolution 0.20 N (20 g)
ACCURACY	+/- 0.05 % of the full scale
SPEED RANGE	From 0.1 to 10 mm/s +/-0.2 %
MOTION	Height: 200 mm / Resolution: 0.05 mm
TEMPERATURE	The TEX'AN TOUCH has a Pt100 sensor to measure your sample's temperature from -20 to 120 °C
DISPLAY	7" Touch screen
DISPLAY SETTINGS	Force - Speed - Distance - Temperature - Time - Measuring probe - Level of sensitivity Date/hour - Choice of force units: gram or Newton - Language: French/English
SECURITY AND CONFIDENTIALITY	An "operator" function allows you to enter a username for your instrument. This user must then be identified using a 4-digit code. There is also a protected mode that locks your measurement conditions.
SUPPLY VOLTAGE	90-240 VAC 50/60 Hz
PC CONNECTIONS	RS232 Port and USB
PRINTER CONNECTION	USB Host Port
WHAT BENEFITS ARE THERE FOR YOU?	Integrated adjustable turntable: diam. 160 mm. Table for attaching inserts: 120 x 220 mm. Available Operating Modes: Compression - Relaxation - Traction - TPA Cycle - Penetrometry and relative compression mode also. Large selection of probes available and custom probes can be made with choice of material, shape and size according to your criteria. The TEX'AN TOUCH has a large 7" colour touch screen which allows comfortable use and optimal viewing of measurements. Storage of your measuring methods. Data can be backed up and exported using a USB key. External control thanks to the optional TEX'AN DRIVE software.
DIMENSIONS AND WEIGHT	L300 x W500 x H600 mm Weight: 21 kg

ACTIVITY DOMAINS



FOOD INDUSTRY



COSMETICS PHARMACY



BUILDING MATERIALS



TEACHING

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