TEXTURE ANALYZER

TEX'AN 200

Texture analyzer

For a quick and complete texture analysis of the consistency, elasticity and adhesivity of your samples.

The new **TEX'AN 200** texture analysis owns performances and flexibility of a R&D instrument and his limited price answer to the quality control laboratories.

TEX'AN 200
TEXTURE ANALYSER

❙ TEX'AN 200 specifications

Force sensor	200 N, resolution 0.06 N 50 N, resolution 0.015 N	20 N, resolution 0.006 N 500 N, resolution 0.15 N
Temperature acquisition	-20 to 120°C	
Motion stand	• Speed: 0.1 – 10 mm/s + 0.2% • Motion resolution: 0,05 mm • Motion unit height: 200 mm • Working table size: 100 x 200 mm • Inserts to fix traction cells • Electronic and mechanical high and low stop position	
TEX'AN200 back-light display	• Fmax., Fmin, F at a predefined time, current value • Choice of Force unit: N, g, • RS232 output to dial with computer, via TEX'AN - DRIVE software	
Drive and data treatment software TEX'AN-DRIVE (on option)	• Works on all Windows 98, XP, Windows 7 • Definition of Test parameters (speed, distance…) • Definition of display parameters • Definition of desired calculation (surface, slope, ratio…) • Definition of completely configured experiments • Lockage of procedures	
Electric caracteristics	Supply voltage: 90-240 VAC 50/60 Hz	
Dimensions (WxLxH) and weight	297 x 490 x 628 mm - 21 kg	

❙ Available accessories

❙ Applications

Food industry

Cosmetics Pharmaceuticals

Building industry

Teaching

❙ Operating modes

• Compression/Relaxation
• Bloom test
• Compression/Relaxation/Traction
• TPA cycle

All Compression, Traction, Relaxation, TPA modes could be chained to a single experiment.