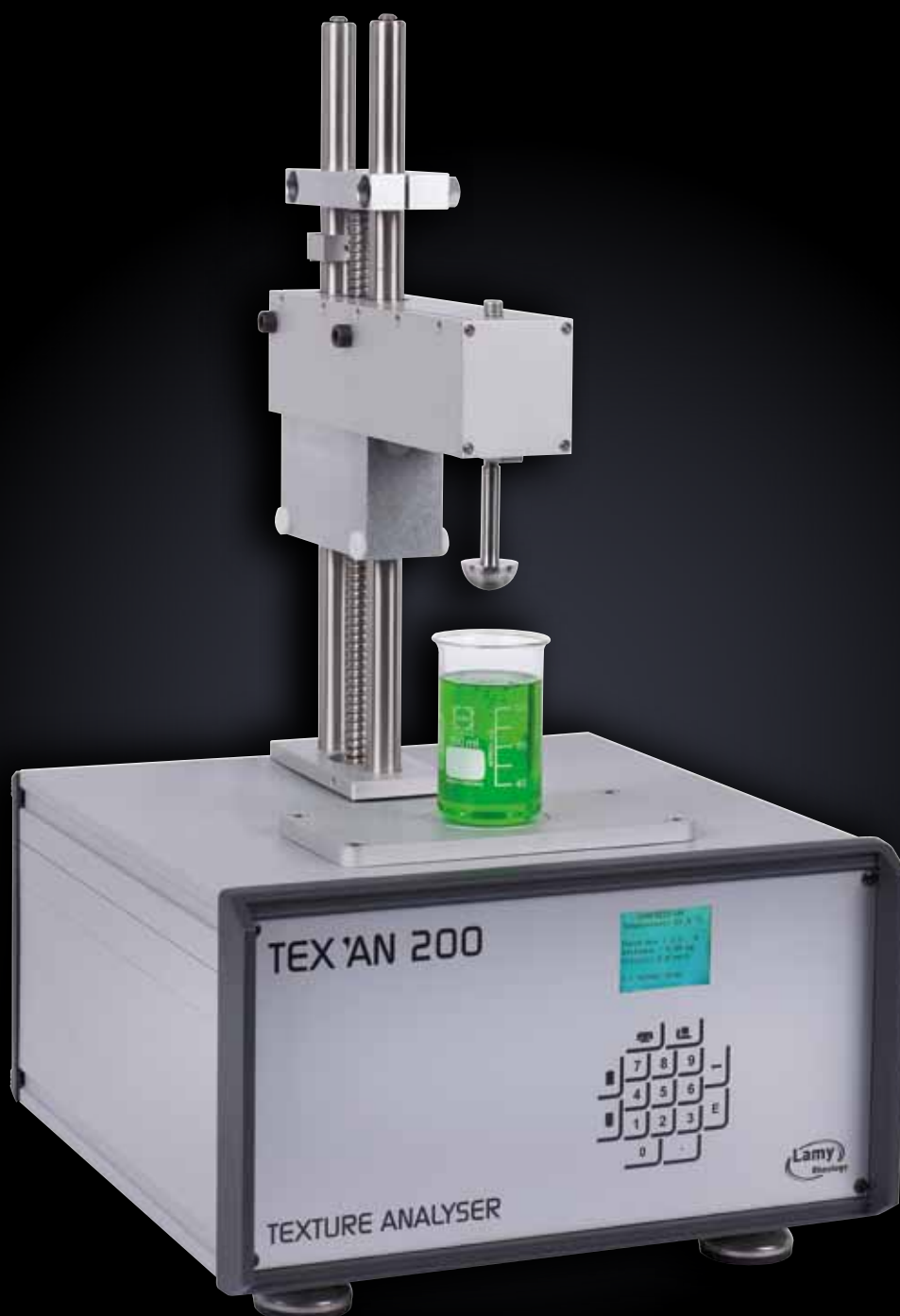


TEX'AN 200

texture analyser

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 SPECIFICATIONS



Measuring probes

Force sensor

200 N, resolution 0.06 N
50 N, resolution 0.015 N (option)

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, kg
- Memorisation of 20 last calculated values
- 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, Win7.0
- Definition of Test parameters, (speed, distance...)
- Definition of display parameters
- Definition of desired calculation, (surface, slope, ratio...)
- Definition of completely configurated experiments
- Lockage of procedures

Electric characteristics

Supply voltage: 90-240 VAC 50/60 Hz

Dimensions (W x L x H) and weight

400 x 400 x 500 mm - 15 kg

APPLICATIONS

Food industry



Building industry



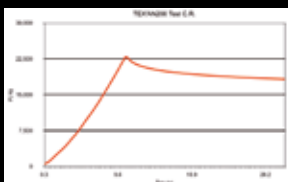
Cosmetics/Pharmaceuticals



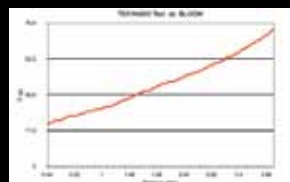
Teaching



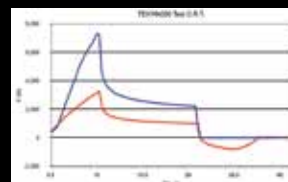
Major operating modes



Compression/Relaxation



Bloom test



Comp./Relax./Traction



TPA cycle

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