Texture Analyser TX-700

Texture Analyser TX-700
The Texture Analyzer TX-700 is a test instrument for the determination of the physical properties of various substances and materials. E.g. the elasticity, the adhesiveness and the strength of substances can be measured. The following parameters can be determined: penetration, relative compression, TPA cycle, traction and relaxation. The TX-700 is ideal for your consistent, elastic and adhesive products.

-Wide selection of different test specimens
-Display settings: force, speed, distance, time, sensitivity
-Units: grams or Newton
-Measurement modes: penetration, compression, traction, relaxation, TPA cycle
-Includes PT100 for temperature control
-Language French, English, Russian, Spain
-Connections for RS-232, USB

Specifications
Sensors / Resolution: 10 N (1 kg) / 0.001 N (0.1 g)
20 N (2 kg) / 0.001 N (0.1 g)
50 N (5 kg) / 0.001 N (0.1 g)
250 N (20 kg) / 0.01 N (1 g)
500 N (50 kg) / 0.01 N (1 g)
Accuracy: ± 0.05 % of full scale
Speed range: 0.1 to 10 mm/s ± 0.2 %
Motion Height / Resolution: 370 mm / 0,01 mm
Temperature range: -20 to +120 °C
Dimensions (L x W x H): 300 x 500 x 600 mm
Weight: 21 kg
Power supply: 90-240 VAC, 50/60 Hz

Code	Description	Packaging
LLG04659131	Texture Analyser TX-700, Type TX-700 50 N	1 pz.

CARLO ERBA Reagents operates with a Certified Quality Management System