



# 53220/15 Fruit Texture Analyzer

fruit firmness

automatic

software

accessories



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## Fruit Texture Analyzer

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### DESCRIPTION

The Fruit Texture Analyser (FTA) measures fruit firmness at the push of a button and captures the results to a PC. Tests are conducted at standard depths and speeds of penetration, ensuring accurate and repeatable results.

### SPECS

Range: till 15 kilos.

Accuracy: 0,02 kg / 0,04 lb / 0,2 Newtons

Power: 220V or 110V

Included: plungers diameter 11 and 8 mm (others available on request).

The FTA connects to a standard PC and the software runs on Windows 98/NT4/ME/2000/XP.

The test results can be processed as follow:

Save the results to disk (or network) in ASCII format.

Capture the test results with your own software directly from the FTA using the control functions (supplied with the system in a DLL).

The FTA can directly be accessed from Excel, Word or Access.

Also measure size and weight

The EFM (Electronic Fruit Size Measure) can be connected to the FTA to measure fruit diameter electronically. Each measured size will be immediately available on the computer. Fruit diameter from 12 mm to 100 mm can be measured. A Scale attachment can also be connected to the FTA to measure fruit weight electronically. The Scale is available in capacities ranging from 3 kg to 35 kg.

Note: the scale and the EFM is an optional attachment.

