

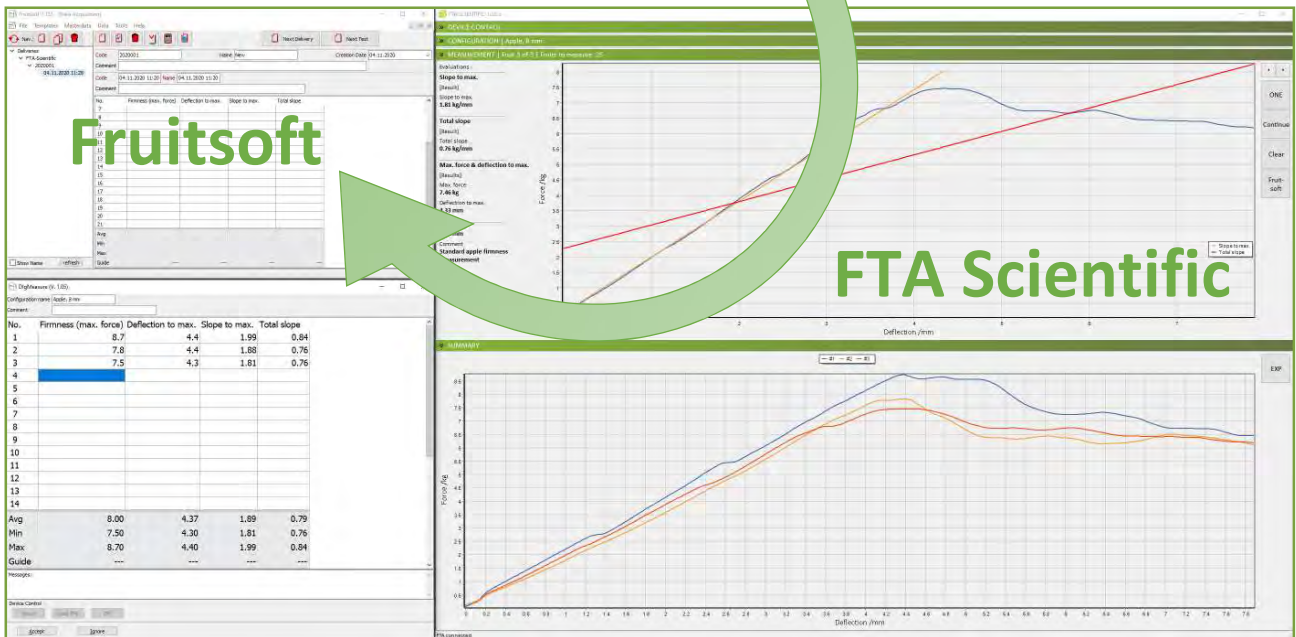


Firmness measurement FTA Scientific



FTA

measure
visualize
evaluate
store





FTA Scientific is a convenient and clear structured GUI application to configure, run, display and evaluate GUESS FTA instrument measurements.

- **Single graphic** (force-distance diagram) each fruit
- **Summary graphic** of all fruits of a measurement series
- Support for unlimited, **configurable measurement evaluations**
- Flexible interface for integration of **custom evaluation algorithms** (on request)
- Evaluation of **maximum force** (i.e. firmness)
- Evaluation of **depth to maximum**
- Advanced evaluations: **slope to maximum** and **slope of total measurement**
- **Selectable step resolution**: 0.1 mm, 0.01 mm, 0.05 mm
- Output of evaluated values to **Fruitsoft LabDatabase** (recommended)
- Option to additionally **store instrument raw data** (force-distance diagram values) in Fruitsoft LabDatabase
- Option to **store summary data** in csv file
- Integrated FTA instrument setup
- Single License
- Requires OS Windows 7, 10,11

