



IMPROVED\*

# FRUIT TEST™

WORLD WIDE FAVORITE FRUIT TESTER

\*Only the Wagner FT Fruit Tester includes a means to verify the accuracy of the gage.

### FEATURES:

- ACCURACY VERIFICATION
- IMPROVED DEPTH CONTROL
- HANDHELD OR TEST STAND
- FRUITS & VEGETABLES

### ACCURATE PENETRATION DEPTH

- Only the Wagner FT features a new penetrometer tip design with improved depth control.

### ACCURATE FORCE GAGE

- Only the Wagner FT includes a calibration hook for verifying gage accuracy with test weights.

### FOR FIRMNESS TESTING.....

Apples	Pears	Peaches
Apricots	Cherries	Strawberries
Avocados	Mangoes	Kiwi
Melons	Tomatoes	Others



**Improved Design** - The FT Fruit Tester offers improved accuracy by:

- Controlling penetration depth with redesigned penetrometer tips.
- Providing accuracy verification by suspending test weights on a hook.
- Including the Wagner FDK Force Gage as the FT standard.

**Penetrometer Tip** - The operator must ensure the penetrometer tip stops at the correct depth while limiting penetration speed.

*The new Wagner Penetrometer tip features a sharp change or step in the tip diameter at the correct distance making it easier to sight the stopping point.*

**\*Accuracy Verification** - Only the Wagner FT Fruit Tester includes an accuracy verification hook for suspending test weights.

*Frequent testing of any fruit tester is required. It is important to ensure that the FT is accurate, then if used correctly, results will be more accurate.*

**Wagner FDK Force Gage** - The FT Fruit Tester now uses the standard FDK Force Gage as its force sensor. Capacities and graduations re-main unchanged. Also, the well established FDK repair and calibration program is available for the FT Fruit Tester.



Prices and specifications are subject to change without notice.

**CALL US TOLL FREE 800-345-4188**



MECHANICAL FRUIT TESTER



# FRUIT TEST™ FT

**CONSTRUCTION:** The improved FT Fruit Tester features the Wagner FDK Force Gage with virtually no change in capacities or graduations. Impact resistant plastic housing, stainless steel tips and corrosion resistant components.

**OPERATION:** Simply press the FT into the fruit pulp with slow steady force against the gage resistance, stopping at the step.

**PEAK HOLD:** Peak readings are held until the button is pushed.

## SPECIFICATIONS

**GRADUATIONS:** Dual graduations in pounds (lbf) and grams (gf) with lbf on outer reading line.

**ACCESSORIES:** Penetrometer Tip(s), Test Hook, Peeler, Splash Plate and Manual in a Compact Case.

**SIZE:** Overall length: 3.5 Inches (90 mm).  
Net weight: 3 Ounces (90 g).

**WARRANTY:** One year limited

**ACCURACY:** FT 02 ± 2 Graduations  
FT 10 / 20 / 30 / 40 ± 1 Graduation



# FRUIT TEST™ FT

## MODELS & PRICES

### FRUIT TEST™ FT SERIES - FRUIT TESTER



MODEL*	CAPACITY/GRADUATION		TIPS**	APPLICATION	PRICE
FT 02 (FT 02)	2 lbf x 1/4 ozf	1 kgf x 10 gf	FT 18	Berries & Small Fruits	\$260
FT 10 (FT 011)	10 lbf x 2 ozf	5 kgf x 50 gf	FT 516	Peaches & Soft Fruits	260
FT 20 (NEW)	20 lbf x .25 lbf	10 kgf x 100 gf	FT 516	Peaches & Nectarines	260
FT 30 (FT 327)	30 lbf x .25 lbf	14 kgf x 100 gf	FT 516/FT 716	Pears & Apples	260
FT 40 (FT 044)	40 lbf x .5 lbf	20 kgf x 200 gf	FT 14	Avocados & Hard Fruits	260

\* Indicates current and (previous) model. \*\* Tips included with the indicated fruit tester.

### FRUIT TEST™ FT SERIES - ACCESSORIES



PART	DESCRIPTION	USED ON	APPLICATION	PRICE
FT 18	Tip - 1/8" (3 mm) Diameter	FT 02	Berries & Small Fruits	\$18
FT 14	Tip - 1/4" (6 mm) Diameter	FT 40	Avocados & Hard Fruits	18
FT 516	Tip - 5/16" (8 mm) Diameter	FT 10/FT 20/FT 30/FT 40	Pears, Peaches & Soft Fruits	18
FT 716	Tip - 7/16" (11 mm) Diameter	FT30	Apples	18
FT/PLR	Fruit Peeler	All Models	All	25
FT/HK	Calibration Hook	All Models	All	2
FT/SPL	Splash Plate	All Models	All	2

### FRUIT TEST™ FTK 100 TEST STAND



MODEL	DESCRIPTION	PRICE
FTK 100	Compact Manual Test Stand-Lever	\$595*

\* FTK 100 - Includes mounting plate for all Wagner fruit testers - See FTK 100 details at [www.wagnerinstruments.com](http://www.wagnerinstruments.com)

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