# MAGNER FRUIT TEST<sup>™</sup> FT

# FRUIT RIPENESS 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

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## **FRUIT TEST<sup>™</sup> 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.

## FRUIT TEST<sup>™</sup> FT

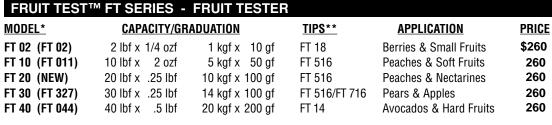
### SPECIFICATIONS

- 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: Net weight:	3.5 Inches (90 mm). 3 Ounces (90 g).
WARRANTY:	One year limited	
ACCURACY:	FT 02 FT 10 / 20 / 30 / 4	± 2 Graduations 0 ± 1 Graduation

### **MODELS & PRICES**





\* Indicates current and (previous) model.

\*\* Tips included with the indicated fruit tester.

### FRUIT TEST<sup>™</sup> FT SERIES - ACCESSORIES

<u>PART</u>	DESCRIPTION	<u>USED ON</u>	<b>APPLICATION</b>	<u>PRICE</u>
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			
	<u>MODEL</u>	DESCRIPTION	<b>PRICE</b>	
10	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			

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