

# Product Specifications

## Penetrometer — Fruit Firmness Meter



### Model 12226

- Hand-held, analog meter
- Light-weight, portable, includes protective carrying case
- On-site measurement of fruit firmness indicates maturity or ripeness

### Model 12227

### Model 12228

- Easy to read scale - trailing pointer indicates highest resistance point
- Plunger tip marked for accurate penetration depth
- Determine fruit quality during harvest, shipping, receiving, processing, storage

Model	12226	12227	12228	
Measurement Range	0.2 - 15 Kg/cm <sup>2</sup> (×10 <sup>5</sup> Pa)	0.2 - 4 Kg/cm <sup>2</sup> (×10 <sup>5</sup> Pa)	1-24 Kg/cm <sup>2</sup> (×10 <sup>5</sup> Pa)	0.5 - 12 Kg/cm <sup>2</sup> (×10 <sup>5</sup> Pa)
Resolution	±0.1	±0.2	±0.1	±0.2
Precision	±0.5	±0.5	±0.3-±0.5	
Pressure Diameter	3.5mm	3.5mm	8mm	11mm
Accuracy	±0.1%	±0.022%	±0.1%	
Show Mode	Analog	Analog	Analog	
Out-size	L140mm x W60m x H30mm			
Insertion Depth:	10mm	10mm	10mm	
Weight	0.3 kg	0.3kg	0.3kg	
Application	bananas, berries, cherries, grapes	apricots, peaches, plums, citrus, melons, persimmons, tomatoes	avocados, pears, nectarines, kiwi	apples

DeltaTrak manufactures products under an ISO 9000 registered quality management system

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