


	SUPERPRO	FARMPPOINT	919® MOISTURE METER	SHORE 920
				
DISCRIPTION	Portable unit utilizing Grinding and Compression. Includes shock proof carrying case. The calibration feature makes it possible to match your local elevator. Automatic temperature compensation. Does not require thermometer or charts.	Portable unit utilizing high frequency and compression. Includes shock proof carrying case. The calibration feature makes it possible to match your local elevator. Automatic temperature compensation. Does not require thermometer or charts.	Desktop or seed plant use only. This is not a portable machine. 3.5" cylinder, adaptor, charts and thermometer. Can be purchases with optional manual or electronic scales. Scales can be legal for trade on request only. This unit must be calibrated each year prior to use to maintain accuracy.	Portable unit packaged in a sturdy protective carrying case along with a precision portable electronic scale for sample weighing.
SIZE	13x21x8 cm	21x7.5x7.5 cm		12.7x17.8x26.7cm
WEIGHT	1.8 kg Including Case	1.5 kg Including Case	1.3 kg	1.2 kg
BATTERY	9 Volt Alkaline	9 Volt Alkaline	110 Volt plug in	6 AA Alkaline batteries or 9 volt AC adapter
DISPLAY	2 Lines LCD	2 Lines LCD	Analog	8 Character LCD
MEASURING RANGE	5-45% depending on grain	5-45% depending on grain	10-30% depending on grain	6-40% depending on grain

ACCURACY	Better than +/- 0.5%	Better than +/-0.5%	Better than +/- 1.0%	Meet or exceed NIST HB44 tolerance for grain moisture meters
WARRANTY	1 Year	1 Year	2 Years	3 Month
OPERATING RANGE	0°C to 45 °C	0°C to 45 °C	Room Temperature	0°C to 60°C
ATTACHMENTS AVAILABLE	×	×	Various scales, optional portable case	Scale and measuring cup included
INDIVIDUAL CALIBRATION ADJUSTMENT FOR EACH TYPE OF GRAIN	✓	×	Cross index temperature and calibration number with book of charts	Moisture content determined as a percentage by weight
AUTOMATIC AVERAGE VALUE	✓	✓	×	✓
SHOCK PROOF CASE	Plastic case included	Plastic case included	Not included	Metal case included
AUTOMATIC TEMPERATURE COMPENSATION	✓	✓	×	✓
BACKLIT DISPLAY	✓	✓	×	✓
BUILT-IN MEASURING CUPS	✓	✓	✓	×
COMBINED GRINDING AND COMPRESSION OF SAMPLE	✓	✓	×	×
BUILT IN CROPS	Blank, Spelt, Rye Grass, Red Fesque, Timothy, Red Clover, Triticale, Canary Seed, Meadow Fesque, Orchard Gr., Flax Seed, Green Peas, Yellow Peas, Blue Grass, Alfalfa, Canola, Rye, Barley, Wheat, Oats	Blank, Triticale, Buckwheat, Red Clover, Beans, Big Lentil, Small Lentil, Canary Seed, Mustard, Sunflower, Flax Seed, Soybean, Peas, Durum Wheat, Maize, Canola, Rye, Barley, Wheat, Oats	Typical Western Canadian Crops	Typical Western Canadian Crops
ADDITIONAL INFORMATION	Designed mostly for grass seeds. Comes with wire cleaning brush.	Designed mostly for grains.	Is available with 510g scale for \$1250.00. Call for pricing with other scales.	Includes metal case and scale.