

**M228**
**Rotawash Colorfastness Testers**

**SIZE**

**WEIGHT** 110 kg / 243 lb  
**DIMENSIONS** 630 mm (w) x 650 mm (d) x 1100 mm (h) /  
 24.8 in (w) x 25.6 in (d) x 43.3 in (h)

**ORDERING INFORMATION**

**INSTRUMENT**  
 M228B Rotawash - 8 Washpot Capacity  
 M228C Rotawash - 12 Washpot Capacity

**ACCESSORIES**

103829 550 ml Washpot  
 103855 1200 ml Washpot

**TEST MATERIALS**

103856 Wash Pot Seals for 550 ml Washpot (pack of 8)  
 103857 Wash Pot Seals for 1200 ml Washpot (pack of 8)

Colorfastness to washing is easy and affordable with the Rotawash. Available in an 8 or 12 washpot model, this instrument can handle either the 550 ml or 1200 ml washpots. Washpots just press into place. The instrument is all stainless steel to provide years of reliable service in a wet environment. The touchscreen controller is preloaded with the most popular tests and provides information on when the test will be completed.

- Two sizes available – 8 or 12 washpot capacity
- All stainless steel
- Handles 550 ml and 1200 ml washpots
- Touch screen controller with standard tests preloaded
- Able to program and save custom tests
- Count down timer tells operator when test will be finished
- Selectable languages English, Chinese, Spanish, and Turkish
- Door safety switch stops rotor if opened
- Rotor jog button eases loading and unloading

**ADDITIONAL ORDERING INFO FOR M228 / M228AA**

ACCESSORIES	
103852	Stainless Steel Balls (pack of 100)
107381	Stainless Steel Discs (pack of 25)
<b>TEST MATERIALS</b>	
103832	PTFE Gasket for 550 ml Container or Washpot (pack of 20)
<b>ISO</b>	
204167	Soap Powder – FBA Free (2 kg)
203118	Multifiber DW Adjacent Fabric SDC (50 m roll)
<b>AATCC</b>	
201858	AATCC Reference Detergent/Without Optical Brightener (24 lb tub)
<b>M&amp;S</b>	
204167	Soap Powder - FBA Free (2 kg)
402266	M&S Lyocell Multifiber (50 m roll)
202650	Rubber Balls (pack of 200)
103834	PTFE Gasket for 1200 ml Container or Washpot (pack of 20)
201200	ECE Phosphate Reference Detergent (2 kg)
200882	Multifiber FA 2" x 2" Heat Sealed (1000 pieces)
201200	ECE Phosphate Reference Detergent (2 kg)

**STANDARDS: M228 / M228AA**

AATCC 61	AATCC 86	AATCC 132	AATCC 190	GB/T 3921	GB/T 5711	GB/T 12490	ISO 105-C01	ISO 105-C02	ISO 105-C03	ISO 105-C04	ISO 105-C05	ISO 105-C06	ISO 105-C08
ISO 105-C09	ISO 105-C10	ISO 105-D01	ISO 105-E03	ISO 105-E12	Woolmark-TM17	Woolmark-TM115	Woolmark-TM177	Woolmark-TM193	Woolmark-TM199	Woolmark-TM240	Woolmark-TM241	FTM S 191 Method 5614	
FTM S 191 Method 5622	M&S C4A	M&S C5	M&S C10A	M&S C11	M&S C26	M&S C37	M&S C49A	M&S P3B	M&S P12A	M&S P137	Next 2	Next 2A	Next 3
											Next 3A	Next 5	JIS L 0844

**Launder-Ometer®**
**M228AA**

**SIZE**

**WEIGHT** 135 kg / 297 lb  
**DIMENSIONS** 1172 mm (w) x 645 mm (d) x 1175 mm (h) /  
 46.8 in (w) x 25.8 in (d) x 47 in (h)

**ORDERING INFORMATION**

**INSTRUMENT**  
 M228AA Launder-Ometer

**ACCESSORIES**

103814 550 ml Container  
 103830 1200 ml Container

**TEST MATERIALS**

103831 Neoprene Gasket for 550 ml Container (pack of 20)  
 103833 Neoprene Gasket for 1200 ml Container (pack of 20)

AATCC specified the Launder-Ometer as the only approved colorfastness to washing instrument for over 50 years. It has proven its reliability and durability over these many decades. The all stainless steel construction stands up to the hard environment of wet labs. The Launder-Ometer now comes with an easy opening door and quick-lock retention bars for the containers to ease loading and unloading.

- AATCC specified instrument for more than fifty years
- Large 20 container capacity
- All stainless steel
- Handles 550 ml and 1200 ml containers
- Easy open door
- Quick-lock retention bars
- Door safety switch stops rotor if opened