

Refractometer MASTER-20M







MASTER-20M are low concentration model (measurement range Brix 0.0 to 20.0%) of the MASTER-M / MASTER-PM. MASTER-20M are the successor model to the conventional N-20E. Good for measurements of low concentration fruit juices, cutting oil, etc. The MASTER-M / PM series is a good alternative choice when the water resistant feature is not a priority and the Temperature Compensation will be carried out manually. Not equipped with the Automatic Temperature Compensation feature.

The MASTER-20M is made of metal, and the MASTER-20PM is plastic. The specifications are exactly the same. For salty and acidic samples, choose the plastic body, MASTER-20PM.

*Verification with the 10% Sucrose Solution (RE-110010) or 20% Sucrose Solution (RE-110020).

20 20 15 15 Bri 10 10 5 5 0



Specifications

opecifications	
Model	MASTER-20M
Cat.No.	2383
Scale	Brix
Measurement Range	Brix : 0.0 to 20.0%
Minimum Scale	Brix : 0.1%
Measurement Accuracy	Brix : ±0.2%
Repeatability	Brix : ±0.1%
Dimensions & Weight	3.2 x 3.4 x 20.7cm, 165g

Options

- SUPER EXTRACTOR : RE-29401
- · 10% Sucrose (±0.03%) : RE-110010
- · 20% Sucrose (±0.03%) : RE-110020
- Daylight plate for small volume samplings : RE-2311-58M
- * Calibration Certificate : Contact an ATAGO representative for details.

Parts

· Daylight plate : RE-2315-60M

Design Registration No.000379326-0001, 000379326-0002 (EU) ZL 2005 3 0116403.4,5 (China), D111526 (Taiwan), D555, 549 (U.S.A.), 1255763, 1255764, 1255765, 1255766, 1255767 (Japan) Patent Granted in countries around the world.