

Hand-held Wine Refractometers for Grape Must!!

Measuring the concentration of Grape Must easily and speedily!

ATC-25E Cat.No.2562

The ATC-25E makes temperature compensation with a built-in mechanism.

Scale range : T.A.(Titre Alcometrique)
Alcoholic strength %vol.
0.0 to 25.0%

Minimum scale : 0.1%

Temperature correction : 10 to 30°C

Size and weight : 4 × 4 × 16.5cm, 150g



ATC-25E
TAP-25E

TAP-25E Cat.No.2572

Scale range : T.A.(Titre Alcometrique)
Alcoholic strength %vol.
0.0 to 25.0%

Minimum scale : 0.1%

Size and weight : 4 × 4 × 16cm, 150g

ATC-130EA Cat.No.2927

The ATC-130EA makes temperature compensation with a built-in mechanism.

Scale range : Oechsle 0 to 130°, %mas SUCROSE(Brix) 0.0 to 32.0%

Minimum scale : Oechsle 1°, %mas SUCROSE(Brix) 0.2%

Temperature correction : 10 to 30°C

Size and weight : 4 × 4 × 18cm, 170g



ATC-130EA
OE-130E

OE-130E Cat.No.2571

Scale range : Oechsle 0 to 130°, %mas SUCROSE(Brix) 0.0 to 32.0%

Minimum scale : Oechsle 1°, %mas SUCROSE(Brix) 0.2%

Size and weight : 4 × 4 × 18cm, 170g

GTC-130EA Cat.No.2928

The GTC-130EA makes temperature compensation with a built-in mechanism.

Scale range : Oechsle used in Germany 30 to 130°, %mas SUCROSE(Brix) 0.0 to 32.0%

Minimum scale : Oechsle used in Germany 1°, %mas SUCROSE(Brix) 0.2%

Temperature correction : 10 to 30°C

Size and weight : 4 × 4 × 18cm, 170g



GTC-130EA
GO-130E

GO-130E Cat.No.2575

Scale range : Oechsle used in Germany 30 to 130°, %mas SUCROSE(Brix) 0.0 to 32.0%

Minimum scale : Oechsle used in Germany 1°, %mas SUCROSE(Brix) 0.2%

Size and weight : 4 × 4 × 18cm, 170g

GTC-170E Cat.No.2586

The GTC-170E makes temperature compensation with a built-in mechanism.

Scale range : Oechsle used in Germany 30 to 170°, %mas SUCROSE(Brix) 0.0 to 40.0%

Minimum scale : Oechsle used in Germany 1°, %mas SUCROSE(Brix) 0.2%

Temperature correction : 10 to 30°C

Size and weight : 4 × 4 × 18cm, 150g



GTC-170E
GO-170E

GO-170E Cat.No.2576

Scale range : Oechsle used in Germany 30 to 170°, %mas SUCROSE(Brix) 0.0 to 40.0%

Minimum scale : Oechsle used in Germany 1°, %mas SUCROSE(Brix) 0.2%

Size and weight : 4 × 4 × 16cm, 150g

Hand-held Wine Refractometers for Grape Must!!

ATC-27E Cat.No.2583

The ATC-27E makes temperature compensation with a built-in mechanism.

Scale range : KMW(or Babo) 0.0 to 27.0°
Oechsle 0 to 140°
%mas SUCROSE(Brix) 0.0 to 32.0%

Minimum scale : KMW(or Babo) 0.2° Oechsle 1°,
%mas SUCROSE(Brix) 0.2%

Temperature correction : 10 to 30°C

Size and weight : 4 × 4 × 18cm, 170g

KMW-27E Cat.No.2573

Scale range : KMW(or Babo) 0.0 to 27.0°
Oechsle 0 to 140°
%mas SUCROSE(Brix) 0.0 to 32.0%

Minimum scale : KMW(or Babo) 0.2° Oechsle 1°,
%mas SUCROSE(Brix) 0.2%

Size and weight : 4 × 4 × 18cm, 170g

ATC-21E Cat.No.2584

The ATC-21E makes temperature compensation with a built-in mechanism.

Scale range : Baume 0.0 to 21.0°
%mas SUCROSE(Brix) 0.0 to 40.0%

Minimum scale : Baume 0.2°
%mas SUCROSE(Brix) 0.2%

Temperature correction : 10 to 30°C

Size and weight : 4 × 4 × 16cm, 150g

BE-21E Cat.No.2574

Scale range : Baume 0.0 to 21.0°
%mas SUCROSE(Brix) 0.0 to 40.0%

Minimum scale : Baume 0.2°
%mas SUCROSE(Brix) 0.2%

Size and weight : 4 × 4 × 16cm, 150g

Indicating measuring value of Grape Must in digits!

Digital Wine
Refractometer

WM-7 Cat.No.3415

The WM-7 with 7 scales is a pocket Digital Wine Refractometer developed to measure concentration of grape must, easily, speedily, and accurately.

Measurement of grape must concentration can be taken by winegrowers, wine cooperatives, wineries, buyers for grape must and so on.

Users

- Winegrowers
- Wine cooperatives(for sorting grape must)
- Wineries purchasing grape must
- Buyers for grape must



Scales	Measurement range	Minimum indication	Measurement accuracy
① Brix / %mas SUCROSE(adopted by ICUMSA)	0.0 to 45.0%	0.1%	± 0.2%
② T.A. 1990(Titre Alcometrique established in 1990)	0.0 to 26.0%	0.1%	± 0.2%
③ T.A. 1971(Titre Alcometrique established in 1971)	0.0 to 25.0%	0.1%	± 0.2%
④ Oe(GER)(Oechsle used in Germany)	0 to 240°	1°	± 1°
⑤ Oe (Oechsle)	0 to 240°	1°	± 1°
⑥ KMW (or Babo)	0.0 to 40.0°	0.1°	± 0.2°
⑦ Baume	0.0 to 21.0°	0.1°	± 0.2°
Measurement temperature	5 to 40 °C automatic temperature compensation		
Ambient temperature	5 to 40 °C		
Measurement time	2 seconds		
Power supply	006P dry battery (9V)		
Dimensions & Weight	17(W) × 9(D) × 4(H)cm, 300g		

*Specifications and design of appearance are subject to change without notice.

ATAGO CO., LTD.

Main Office: 32-10 Honcho, Itabashi-ku, Tokyo 173-0001, Japan

Phone: 81-3-3964-6156, FAX: 81-3-3964-6137

<http://www.atago.net/>

export@atago.net

