

AS-100 Tap Density Tester Specifications

Tap Density Apparatus

- metal: tapping apparatus
- glass: graduated cylinders

Test Report Output: Integrated Micro Printer (print paper width 57mm)

Operation: LED and membrane panel

Number of strokes: selectable from 1-99,999

Speed(Variable)

- USP Method I 300 ± 1 tap/min
- USP Method II
- ASTM 250 ± 1 tap/min

Drop Height (Variable)

- USP Method I 14 ± 2 mm
- USP Method II
- ASTM 3 ± 0.3 mm

Station Number

- Single platform: CAT 032798
- Dual platform: CAT 032698

Accuracy :< 1 tap of 10,000 taps

Graduated Cylinder

- Glass: 5/10/25/50/100/250 mL
- Metallic: custom as per specific standards

Input power

- AC 220V 50Hz
- 110V 60Hz

Dimensions

- Single platform 35.8 cm W x 51.6 cm H* x 29.7 cm D (* height with 100mL cylinder)
- Double platform 35.8 cm W x 51.6 cm H* x 29.7 cm D (* height with 100mL cylinder)

Weight

- Single platform 13.8 kg net; 15 kg gross
- Dual platform 16.8 kg net; 18 kg gross

Back to [Tap Density Tester](#)