

Product Catalogue



- *ISO, CE-certified products*
- *One year warranty*
- *Reliable, reproducible results*

TAP DENSITY TESTER NTDT-101



ES France - Département Bio-tests & Industries
127 rue de Buzenval BP 26 - 92380 Garches



Tél. 01 47 95 99 90
Fax. 01 47 01 16 22



e-mail : bio@es-france.com
Site Web : www.es-france.com

TAP DENSITY TESTER NTDT-101

Tap Density Tester NTDT-101 is an advanced measuring unit, compactly designed for measuring metal powders. It incorporates an adjustable speed motor with a motor force of 0.86 N.m. It has the feature of stable structure with a vibration frequency of maximum 300 rounds per minute and an extendable amplitude of 15 mm. Equipped with an easily adjustable drop height to meet different international standards and is integrated with a rotational rpm with adjustable speed controls.



FEATURES

- ⇒ Compact and stable structure
- ⇒ Adjustable height to meet various standards
- ⇒ A Working Panel-Intuitive with LED display membrane for quick and easy operation
- ⇒ Automatically saves all test information by a simple input of desired data Rpm with adjustable speed ranges
- ⇒ Integrated with a micro printer to print the test data and analysis results are easily Printed
- ⇒ A strong outer surface, resistant to any non-corrosive or corrosive powders
- ⇒ Durable with longer shell life with easy cleaning
- ⇒ Adjustable speed motor

SPECIFICATIONS

Sample Volume	≤ 250.00 ml
Sample Weight	≤ 500.00 g
Number of Tapping	0 to 99999 times
Frequency	300 rpm
Amplitude	1 to 15 mm
Stroke Height	3 mm
Strokes Per Minute	300 strokes/min
Display	LED display
Repeatability	≤ 1%
Accuracy	≤ 1%
Motor Torque	0.86 N.m.
Power	40 W



APPLICATIONS

Tap Density Tester is widely used to measure the density of powder that has been tapped or packed by standardized and repeatable procedures by laboratories, research institutes, and educational institutions.

STANDARD ACCESSORIES

25 ml measuring cylinder

50 ml measuring cylinder

100 ml measuring cylinder

250 ml measuring cylinder



Labnics product catalog

Generated on: 03/02/2025



***Pioneering Solutions
to Your Analytical Problems***

 **Labnics**
LABORATORY EQUIPMENT SOLUTIONS



ES France - Département Bio-tests & Industries
127 rue de Buzenval BP 26 - 92380 Garches



Tél. 01 47 95 99 90
Fax. 01 47 01 16 22



e-mail : bio@es-france.com
Site Web : www.es-france.com