

# BULK DENSITY APPARATUS

The Bulk Density Apparatus is designed to determine the bulk density of powders and granules by tapping a graduated cylinder containing the sample through a preset number of taps. It is widely used in pharmaceutical, chemical, food, and research laboratories.



## FEATURES

- > Microprocessor based digital control for accuracy and reliability
- > Preset and digital display of number of taps
- > Consistent and reproducible results
- > Sturdy and compact design
- > Easy to operate and maintain
- > Widely used in QC and R&D laboratories



## APPLICATIONS



Pharmaceutical Industry



Chemical Industry



Food Industry



R&D Laboratories



## SPECIFICATIONS

Model	ESEL – BD – 500
Type	Table Top, Motorized
Tapping Mechanism	Cam-driven tapping
Display	4 Digit 7 Segment LED
Preset Taps	0 – 9999
Tapping Speed	250 ± 10 taps/minute
Graduated Cylinder Capacity	Upto 250 ml
Power Supply	230V AC, 50 Hz, Single Phase
Dimensions (W x D x H)	380 x 300 x 350 mm (Approx.)
Net Weight	20 kg (Approx.)
Construction	Mild Steel Body with Powder Coated Finish
Application	Determination of bulk density of powders and granules



### ADDRESS

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