



## Mini Sifter (SMT-MS-111)

The Mini Sifter (Model: SMT-MS-111) is a high-efficiency sieving machine designed to separate desired particles from unwanted material and to analyze particle size distribution in a wide range of applications. Ideal for small to medium-scale operations, this compact unit offers a clean and simple stainless steel construction, ensuring both durability and ease of maintenance. Its circular design, combined with low-noise operation and a powerful electric motor, makes it suitable for laboratories, quality control units, and small production lines. With a capacity of up to 500 kg/hr, the Mini Sifter is engineered for reliable, efficient, and quiet performance.

## TECHNICAL SPECIFICATIONS

### Specifications:

- Designed for **particle separation and size analysis**
- **Circular type** sifter with efficient screening motion
- Constructed from **stainless steel** for hygiene and durability
- **Noiseless operation** for improved working conditions
- **Clean and simple design** for easy cleaning and maintenance
- Ideal for **laboratory and small-scale production use**



### Technical Data:

- **Capacity:** 100–500 kg/hr
- **Material:** Stainless Steel
- **Design:** Circular type
- **Motor:** 3-phase, 50 Hz electric motor
- **Noise Level:** Low (designed for noiseless operation)
- **Efficiency:** High, with time-saving during inspection, cleaning, and maintenance