

# SIEVING MACHINE

Sieving separates dust from powder. Powder which could have compacted during recovery or transport is once again distributed into distinct fine particles.

## Advantages

- Substantially reduced labour cost.
- Smooth powder flow as gun clogging is completely eliminated.
- The end result is superior finish, higher deposition efficiency & lower coating cost.

## Features

- Efficient lightweight stainless steel Siever.
- Maintenance free pneumatic turbine vibrator.
- Easy screen changing.
- Stand Alone version / Hopper mounting / Online automatic version available.



## OPERATION TECHNIQUE

Sieving is ideally undertaken just prior to use after powder recovery. The Sieve's operating range of 20 - 60 psi is controlled by an air regulator. The sieve's vibration intensity should be set according to volume of powder sifted, condition of powder and flow rate desired.

## OPERATING PARAMETERS

Capacity - 0 to 60 kg/hr. (Depending on powder quality & particle size)  
Powder screen mesh - 80/100/120.

**MITSUBA**  
SYSTEMS

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