



# PROGRAM CONTROL SONIC SIFTER



**SW-20AT**

◇The specification

\* Power supply: AC100 V single phase

60VA 50/60Hz

\* Sieve: 200 mmDia. x 45mmH (60mmH)

\* Stackable: 1 to 6 stages

◇Attachment

Sonic generator 1

Sonic source/O-Ring 1

Sonic receiver (rubber) 1

Connecting cable 1

Power cable 1

Tapping ball (2mm or 3mm Dia.)

Sound-proof cover (Optional)

## Mechanism

- 1) Sifter making use of the columnar vibration method.
- 2) Samples are separated under the vibrating effects of air flow inside sieves without moving sieve frames. Suitable for fine particles of 5 microns to 50 microns. A set of sieves can be stacked up to 5 layers (total 6 stages). Five sets of three parameters (output, frequency and time) can be stored in the memory.

This sifter is light-weight and compact, so it can be tested on the workbench. Once a program is established, it can be tested under the same environment next time without inputting anything.

Powder Consultant

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