

**SATAKE**

# LABORATORY SIFTER PLSB

SERIES 2000



The Satake Laboratory Sifter PLSB provides a rapid method of carrying out particle size determinations. The assessment of particle size of intermediate or finished products assists the Process Control Engineer to keep his plant running at optimum efficiency.

The Series 2000 Laboratory Sifter is designed to use either a stack of up to four 255mm wooden sieves with lid and receiver or four 200mm diameter Endecott brass sieves.

The sieves are secured to the table of the sifter with a beam and quick release bolts.

The sifter oscillates the table and nest of sieves attached to it in a **planetary motion** similar to that of sifters commonly used in the Flour Milling and other industries.

## CCFRA Test

When supplied with five 200mm diameter brass sieves to ISO3310 and BS410, the sifter meets the requirements of Campden & Chorleywood Food Research Association (CCFRA) standards for laboratory sifting, in accordance with FTWG method 0011a. For CCFRA test purposes the sieves supplied are normally 1.7 and 1.0mm and 710, 500 and 200 micron mesh.

Model	Voltage (AC, Single Phase)	Sieve Quantity		Sieve Type
		Operating	Supplied	
PLSB	110V, 240V, 50 or 60 Hz	4	5	255mm Square Wooden or 200mm Round Brass

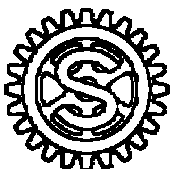


The sifter is fitted with a five minute timer (60 minute timer optional), power indicator light and master switch.

The sealed design is hygienic and allows easy cleaning.



All Satake products are the subject of continuous development and, as a result, their specification may change and differ in detail from that outlined in this leaflet.



**SATAKE**

**Building on a Tradition of Excellence**

Hiroshima, Japan  
Houston, U.S.A.  
Stockport, England

Tel: +81 824 20 8560 Fax: +81 824 20 0865  
Tel: +1 713 772 8400 Fax: +1 713 772 8484  
Tel: +44 161 406 3800 Fax: +44 161 406 3801

www.satake-japan.co.jp JDG02056@nifty.ne.jp  
www.satake-usa.com cereal@satake-usa.com  
www.satake.co.uk sales@satake.co.uk