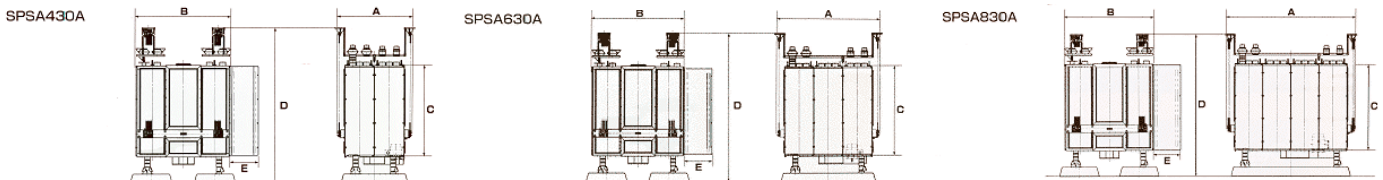
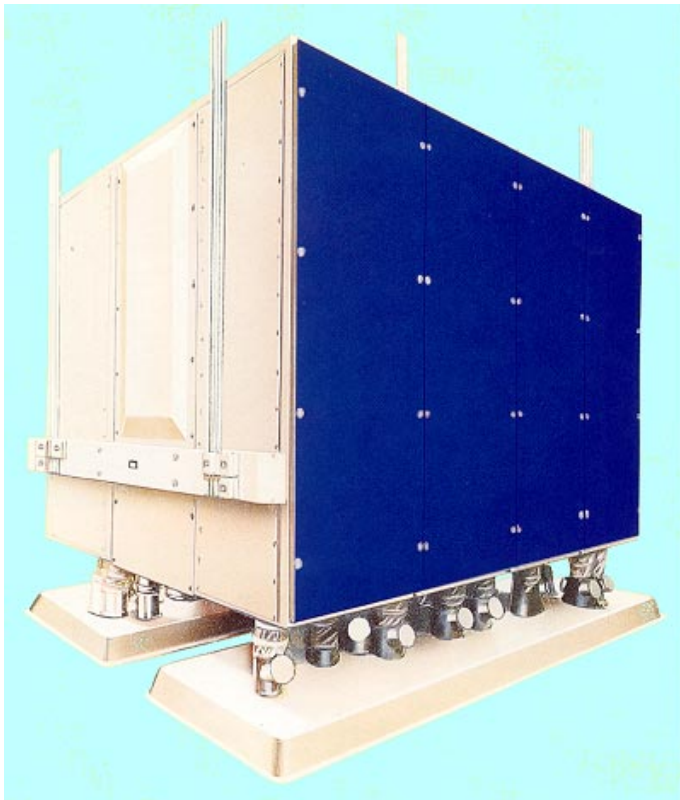


PLANSIFTER SPSA

The Satake Plansifter SPSA is engineered to give a wide range of capacities to meet all anticipated sifting requirements in the milling industry. The SPSA is produced in a modular range of four, six and eight section machines embracing two different stack heights of nominally 24 and 30 sieves. Three sieve sizes are available.

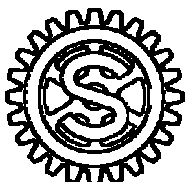
SPSA Features:

1. Modular construction
2. Integral motor and drive
3. Toothed belt transmission
4. Adjustable throw and selected speed
5. Wide range of machine sizes
6. Flexibility of scheming
7. Wide range of sieve types
8. Melamine faced sieve boxes
9. Insulation on all doors and end panels
10. Safety cables and safety switch
11. Outlet box optional



Model		424A	430A	624A	630A	824A	830A
Overall length (mm)	A	1,892		2,646		3,453	
Overall width (mm)	B	2,382					
Diameter of gyration (mm)		78 to 98		72 to 95		73 to 89	
Approx. weight on supporting steel work (kg)		3,090	3,350	4,170	4,600	5,600	6,300
Sieve box height (mm)	C	1,925	2,325	1,925	2,325	1,925	2,325
Operational minimum height (mm)	D (min)	3,100	3,500	3,100	3,500	3,100	3,500
Operational maximum height (mm)	D (max)	6,100	6,500	6,100	6,500	6,100	6,500
Door opened (mm)	E	752					
Motor power (kW-P)		3.7 – 6		3.7 – 6		7.5 – 6	
Speed (rpm) 50Hz		195 to 245		200 to 245	205 to 230	212 to 245	

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

SATAKE

PLANSIFTER SPSA



Doors

The single panel double skinned hinged and insulated doors contribute extra strength to the machine structure when secured. They also provide horizontal clamping for the sieves making stack stripping easier and faster.

Plansifter Support

Only two beams and four brackets are required to support the machine that hangs on fibreglass reinforced 'canes' used for strength and durability. Standard steel safety cables are also fitted.



Sieves

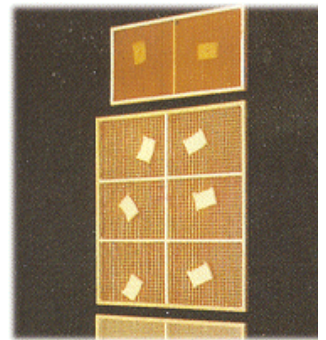
Three different sieve 'inner frames' can be used in various combinations. There is the Standard sieve for normal applications, the 'XL' sieve for very high capacities and the 'VS' sieve for high efficiency at small capacities.

Motor and Drive

The motor and tooted belt drive is integral within the machine, eliminating the external drive shaft and its supporting framework. Balance weights on the centre shaft can be adjusted to control the 'throw' of the Plansifter and are usually factory set to best suit the process requirement.

Construction

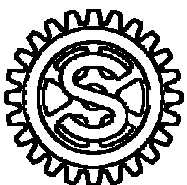
All machines in the range are made up of three prefabricated modules constructed from substantial rectangular steel tube sections. The two sieve boxes and the drive section are 'strapped' together by massive steel tube beams from which the Plansifter is suspended. The beams are located near the centre of gravity for maximum operational stability.



Outlet Box

The outlet had hole housings are fixed to the smooth contoured moulded plastic outlet boxes. This arrangement gives good access, is simple to clean and most hygienic.

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.



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

Tel: +81 824 20 8560
Tel: + 1 713 772 8400
Tel: +44 161 406 3800

Fax: +81 824 20 0865
Fax: + 1 713 772 8484
Fax: +44 161 406 3801

www.satake-japan.co.jp
www.satake-usa.com
www.satake.co.uk

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

SATAKE

Building on a Tradition of Excellence