

# CLOSED CIRCUIT ASPIRATOR SCA

The Satake Closed Circuit Aspirator SCA provides for the efficient, controlled separation of light impurities from cereals.



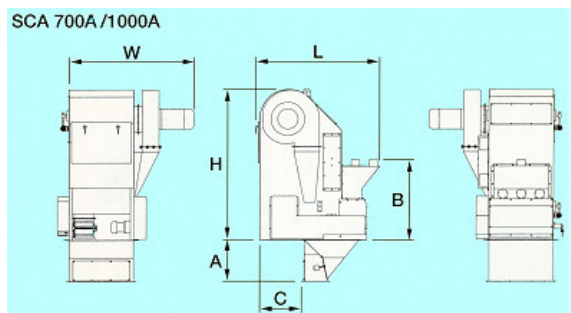
Three inlet options enable a standalone application as well as compatibility with a Milling Separator or a Scouring Machine.

Whether installed at the grain intake point or integrated into cereal cleaning system, the Satake SCA creates significant savings in energy, space and maintenance.

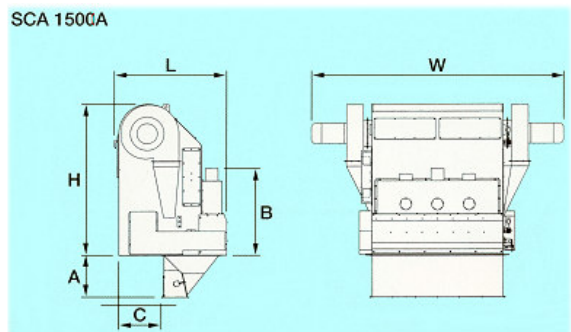
## SCA Features:

- Energy Efficient – All the aspirating air is recycled, greatly reducing the external exhaust requirements and therefore the plant power consumption
- Space Saving – Integration of the fan and settling chamber into the design of the aspirator achieves space saving within the plant
- Reduced Maintenance – Fewer filters requiring less maintenance.

SCA 700A /1000A



SCA 1500A

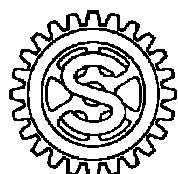


Model	Capacity*		Air Requirements		Fan kW	Vibratory Feeder Screw Conveyor & Rotary Valve kW	Net Weight kg
	Intake Ton/hr	Cleaning Ton/hr	Intake m <sup>3</sup> /min	Cleaning m <sup>3</sup> /min			
700A	45	11	8	4	3.7-2P	0.4-5P(1:5)	720
1000A	65	16	10	6	3.7-2P	0.4-4P(1:5)	780
1500A	100	25	12	8	2x3.7-2P	0.4-4P(1:5)	1020

\*Capacity is dependent upon the application and product quality required

OUTSIDE DIMENSIONS (MM)						
Model	L	W	H	A	B	C
<b>700A</b>	1479	1485	1802	500	961	501
<b>1000A</b>	1479	1785	1802	500	961	501
<b>1500A</b>	1326	2977	1802	500	1033	501

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.



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