Creating the Future
SATAKE

Enclosed Type Grain Cleaner

CLOSED CIRCUIT ASPIRATOR

SCA700A-T / SCA1000A-T / SCA1500A-T



SCA1000A-T

SATAKE CORPORATION

CLOSED CIRCUIT ASPIRATOR

The Satake Closed Circuit Aspirator SCA is an enclosed type aspirator which removes, by aeration, light impurities such as sand, dust and immature kernels.

FEATURES:

1. The totally enclosed body does not require an external suction fan.
2. It is equipped with a rotary valve for discharge of impurities.
3. The inlet/outlet configuration can be selected from several alternatives.
4. It fits directly to the milling separator (SFI) and the scourer (SHSA).
5. The vertical configuration minimizes its foot print and it is thus space efficient.
6. Accessibility is optimized for easy maintenance.

Other Choice:

SFI
For large impurity removal



SGA
For stone and heavy impurity removal



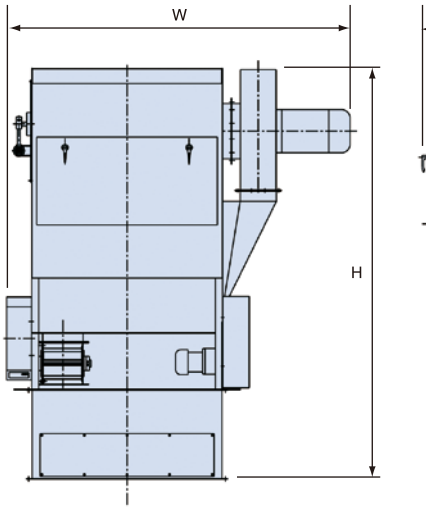
Specifications

Model		SCA700A-T		SCA1000A-T		SCA1500A-T	
		Paddy	Wheat	Paddy	Wheat	Paddy	Wheat
Capacity*	Intake t/h	-	45	-	65	-	100
	Cleaning t/h	3	11	5	16	10	25
Air Requirements	Intake m^3/min	-	8	-	10	-	12
	Cleaning m^3/min	4	4	6	6	8	8
Fan		3.7kW-2P		3.7kW-2P		2 X 3.7kW-2P	
Vibratory Feeder Screw Conveyor & Rotary Valve		0.4kW-4P		0.4kW-4P		0.4kW-4P	

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

Dimensions

Unit:mm



< Front View >

< Side View >

Model	W (mm)	L (mm)	H (mm)	Net Weight (kg)
SCA700A-T	1,485	1,479	2,302	720
SCA1000A-T	1,785	1,479	2,302	780
SCA1500A-T	2,977	1,326	2,302	1,020

All Satake products are the subject of continuous development and, as a result, their specification may change and differ in detail from those shown.

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ISO 9001 Certification (Quality Management Systems)
ISO 14001 Certification (Environmental Management Systems)

SATAKE CORPORATION has obtained ISO9001 and ISO14001 certification. These international standards for management systems ensure Satake will continue to provide high quality products and services.

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