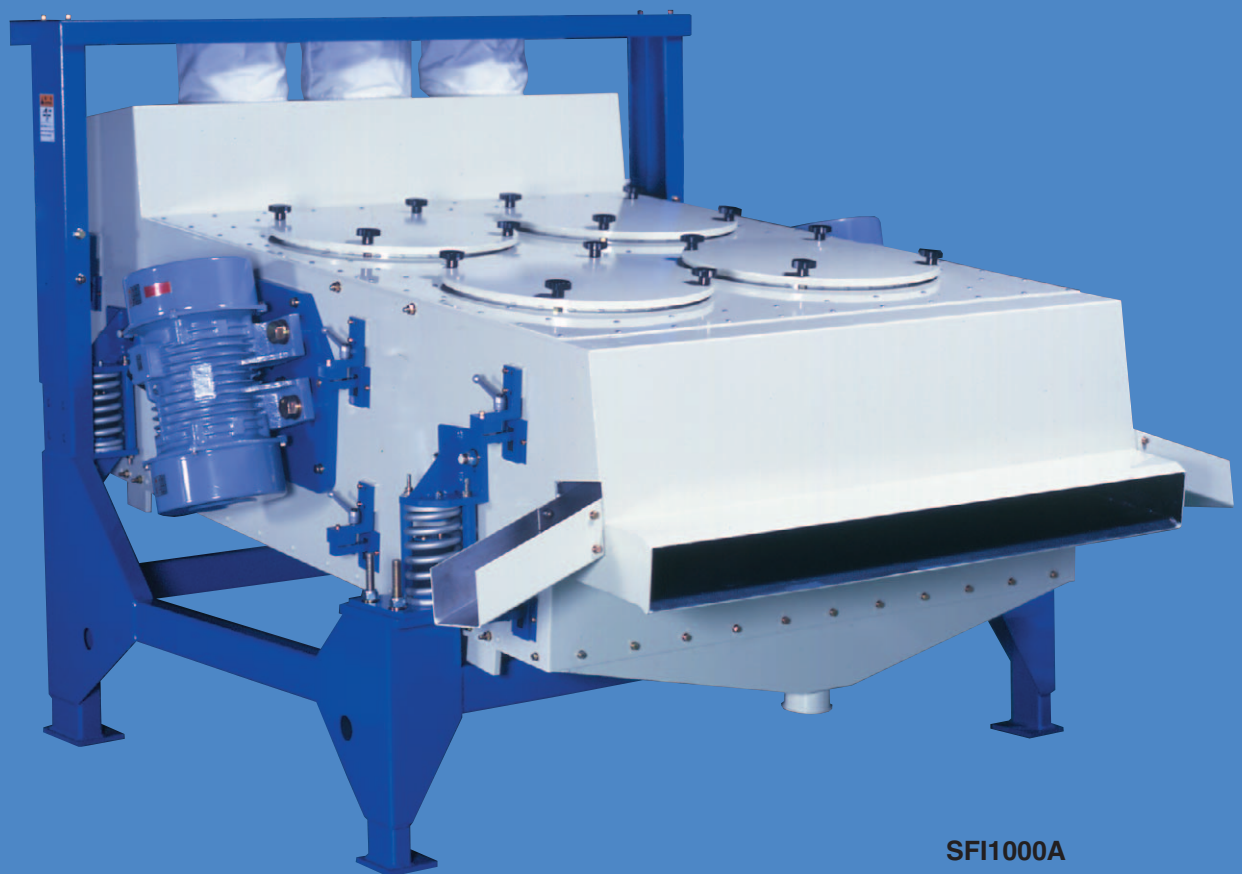


High Capacity Milling Separator

MILLING SEPARATOR

SFI1000A / SFI1500A



SFI1000A

The Satake Milling Separator SFI is an all purpose separator for the cleaning of cereal grains, such as wheat, rice, maize (corn), rye, oats, etc. The oscillation of the double deck sieves efficiently removes both large or coarse material, and fine impurities from the grain being cleaned.

The SFI is available as a Silo (elevator) Intake Separator for high capacities and as a Milling Separator, to provide a more precise separation.

The SFI can be used with a simple exhaust or can be matched to either a SCA Closed Circuit Aspirator or an open circuit aspirator.

FEATURES:

- High separating efficiency.
- Large capacity.
- Robust construction with low maintenance requirements.
- Easy sieve removal.
- Easy inspection cover removal.
- Simple and precise motor alignment.

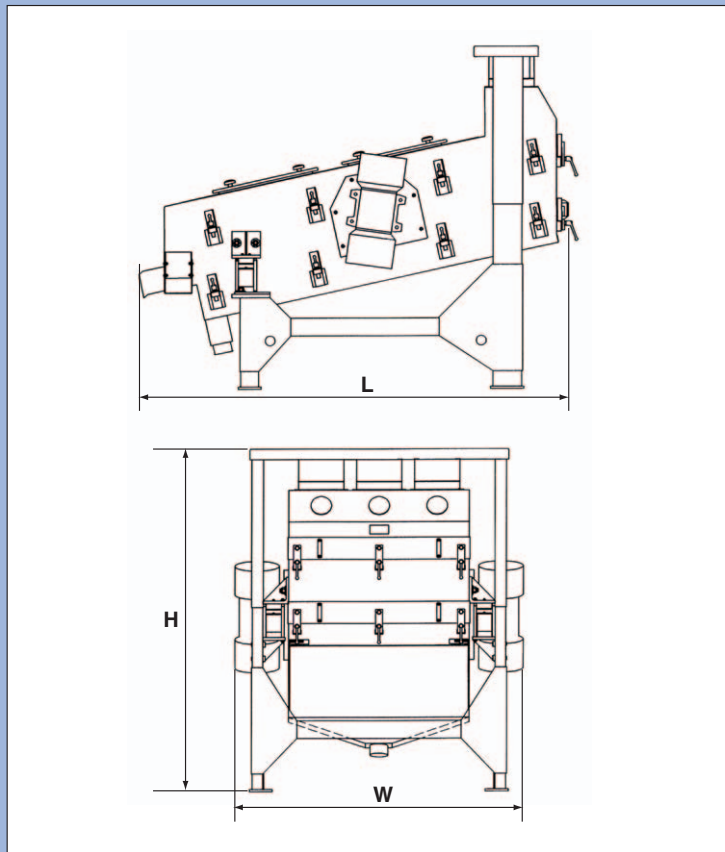
MILLING SEPARATOR

Specifications

Model		SFI1000A	SFI1500A
Capacity (t/hr)*	Intake	65	100
	Cleaning	16	24
Motor (kW-p)		0.85-6 x 2	1.6-6 x 2
Suction	(m ³ / min.)	12	
	(kPa)	-0.2 ~ -0.1	

* The capacity quoted is for the wheat of 78kg/hl, 15.0% moisture content and 3.0% impurities. For other applications, please refer to the Satake Technical Division for advice.

Dimensions



Model	W(mm)	L(mm)		H(mm)		Net Weight (kg)
		Intake	Cleaning	Intake	Cleaning	
SFI1000A	1,616	2,420	2,339	1,933	1,768	1,000
SFI1500A	2,236					1,500

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

SATAKE CORPORATION is registered with ISO9001 standards for quality management systems and ISO14001 standards for environmental management systems.



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