

Multi-Purpose 3 Stage Grain Cleaner

PRE-CLEANER

PH3000A



PH3000A

FEATURES:

1. Multi-Purpose

The new grain cleaner can remove both straws and immature paddy (and husked grain) simply by replacing the sorting screens. It reduces initial and maintenance cost with a smaller footprint.

2. Optimum Sorting

Removing larger impurities at the 1st stage Scalper ensures optimum sorting efficiency at the latter stages, 2nd stage Sifter and 3rd stage Aspirator.

3. Auto Feed Control

Feed valve is constantly monitored and controlled by the sensor to optimize the feed.

4. Clog Prevention

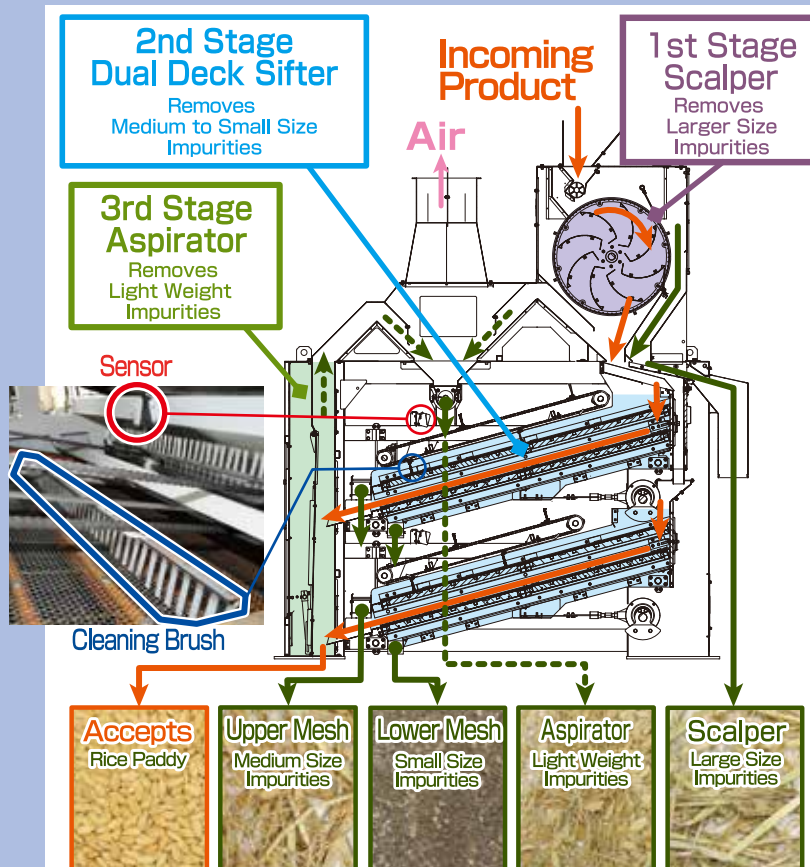
The cleaning brushes remove straws and husked grains to prevent screen clogging.

5. Easy Maintenance

The sorting screens can be easily accessed and replaced by opening the rear hatches.

GRAIN CLEANER

3 Stage Cleaning

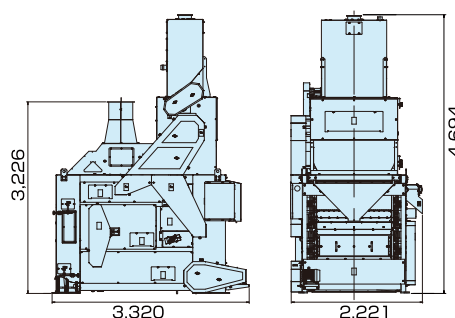


※Optional screens may be required

Specifications

Model			PH3000A
Capacity (t/h)			Pre-Cleaning Max. 30, Cleaning Max. 15
Products			Rice paddy, Wheat
Impurities	Pre-Cleaner	Scalper	Large Impurities: Straw, Wood, etc.
		Upper Sifter	Medium Size Impurities: Straw, Beard Paddy, etc.
		Lower Sifter	Small Size Impurities: Sand, Dust, Seeds, etc.
		Aspirator	Light Weight Impurities: Beard Paddy, Empty Paddy, Dust, etc.
	Cleaner	Scalper	Large Impurities: Straw, Wood, etc.
		Upper Sifter	Branch Grain
		Lower Sifter	Husked Grain, Immature Paddy
		Aspirator	Beard Paddy, Empty Paddy
Required Power (kW)			2.49
Air Volume (m³/min)			200
Net Weight (kg)			3,350

Dimensions (mm)



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

Head Office
2-30 Saijo Nishihonmachi,
Higashi-Hiroshima-shi, Hiroshima-ken,
739-8602, Japan
URL : www.satake-group.com

SATAKE USA INC.
10900 Cash Road,
Stafford, Texas, 77477, U.S.A.
URL : www.satake-usa.com

SATAKE AMERICA LATINA LTDA.
Rua Xavantes, 155-Pav. 20, Bairro
Atiradores, CEP 89203-210, Joinville,
Santa Catarina, Brazil
URL : www.satake.com.br

SATAKE EUROPE LTD.
P.O. Box 53, Horsfield Way, Bredbury
Industrial Park, Bredbury, Stockport,
Cheshire, SK6 2SU, U.K.
URL : www.satake-europe.com

SATAKE INDIA ENGINEERING PVT. LTD.
4th Floor, Tower-1, HB Twin Towers, A2,
3, 4, Netaji Subhash Place, Wazirpur
District Centre, New Delhi, 110034, India
URL : www.satakeindia.com

SATAKE (THAILAND) CO., LTD.
133,134 Moo 5, Bangkadi, Mueang
Pathum Thani, Pathum Thani 12000,
Thailand
URL : www.sataketh.com

SATAKE INTERNATIONAL BANGKOK CO., LTD.
888/84 Mahatun Plaza Bld., 8th Floor,
Ploenchit Rd., Lumpini, Pathumwan,
Bangkok, 10330, Thailand

PT. SATAKE GOBEL INDONESIA
Gedung Surabaya Bumi Mandiri,
Lantai 9, Jalan Jenderal Basuki
Rachmat Nomor 129-137, Unit 905 B,
Indonesia

SATAKE MANUFACTURING (SUZHOU) CO., LTD.
229 Jin Feng Road, Suzhou New
District, Suzhou, Jiangsu Province,
215129, China
URL : www.satake.cn

SATAKE AUSTRALIA PTY. LTD.
15 Leland Street, Penrith, N.S.W.,
2750, Australia
URL : www.satake.com.au

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.