

High Capacity in a Compact Body

THICKNESS GRADER

WS600AK



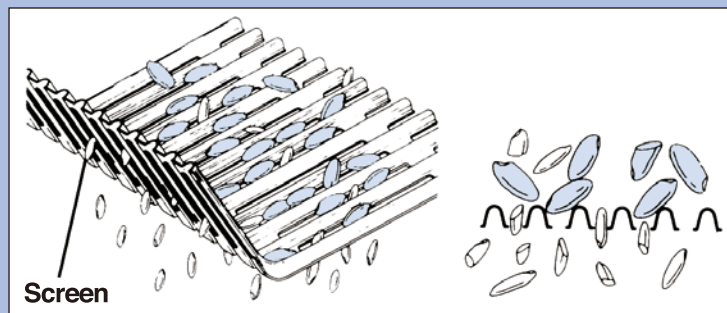
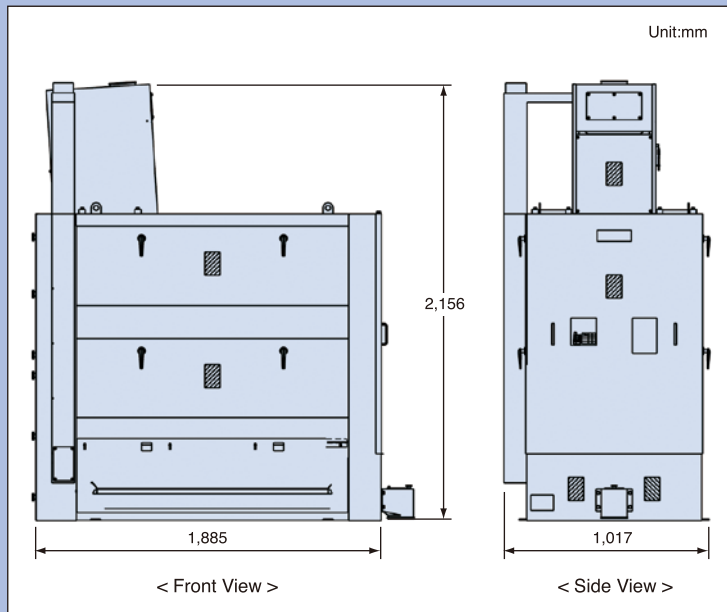
WS600AK

THICKNESS GRADER

Specifications

Model	WS600AK
Input Capacity	5.0~7.2 (t/h) on brown rice (5 to 10% mixed with immature rice)
Required Power	0.75+0.2 (kW)
Revolution of Cylinder	78 rpm
Required Suction Air Volume	6~8 m ³ /min
Shipping Weight	530 kg

Dimensions



The Satake Thickness Grader WS was developed for the most efficient separation of broken and immature kernels from rice and wheat. The screens are selectable from a wide range of available slot sizes.

FEATURES:

1. Compact Design:

A total of six octagonal screens are fitted within the compact body. Each screen is made of corrugated steel plate with slots at regular intervals, and is light in weight. The changeover of one size of screen to another can be done quickly and easily by a single operator.

2. Easy Maintenance:

An anti-clogging device is employed and ensures the screen slots are maintained clean all the time. It is equipped with a dust suction port to allow removal of aspirated dust and sand. A removable bottom hopper allows easy access for maintenance.

3. Screen Variation:

There are 12 different screen slot widths for brown rice separation, ranging from 1.10mm to 1.95mm. Heat treated hardened screens are also available for paddy and wheat applications. Screens of 16 slot widths are available, ranging from 1.60mm to 3.00mm.

4. Well-designed Transmission:

A geared motor with a chain drive transmission minimizes a vibration as well as transmission losses by slippage.

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
Atradores, 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 3, 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
URL : www.sataketh.com

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.