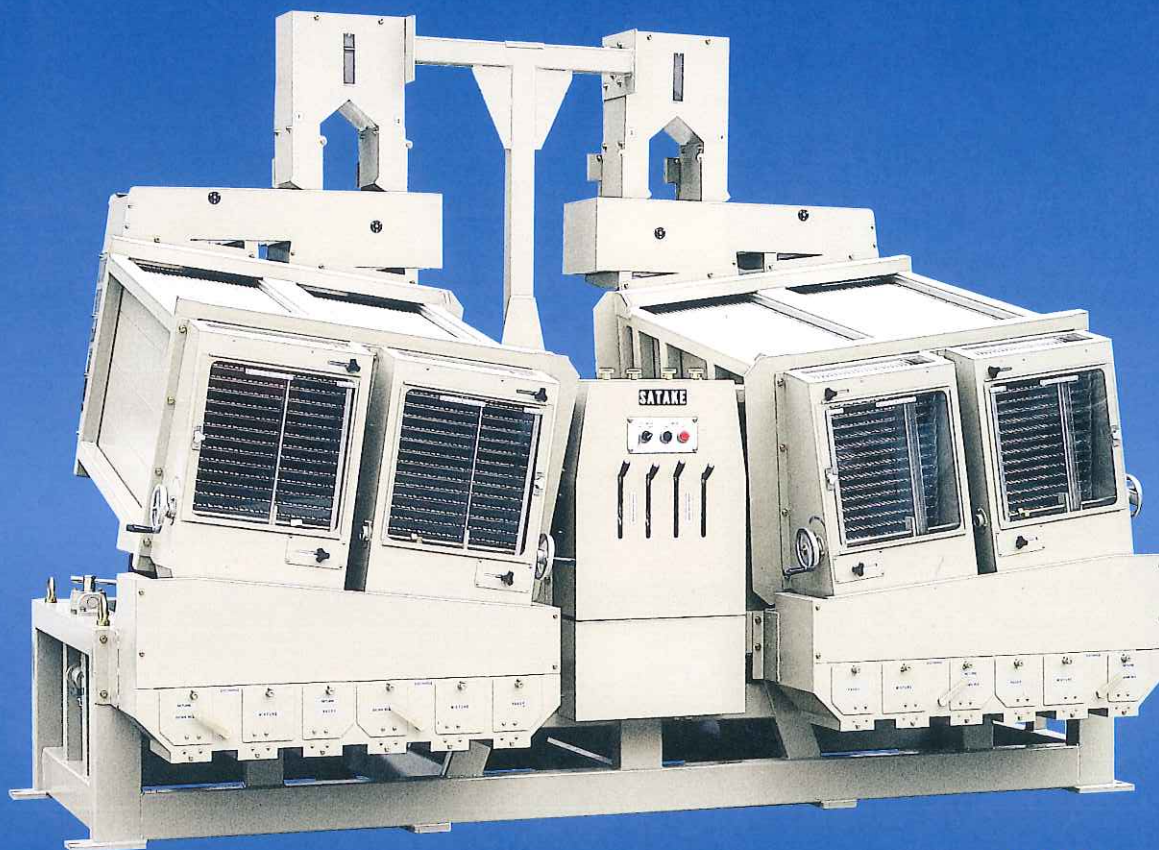


High Performance Paddy Separator

PADDY SEPARATOR

PS200D / 400D / 800D / 800DR



PS800D

PADDY SEPARATOR

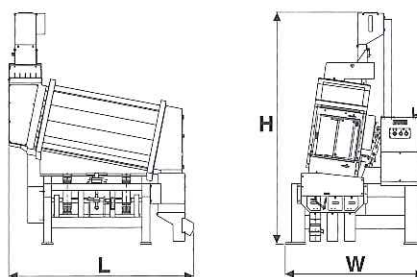
Specifications

Model	PS200D	PS400D	PS800D/DR
Required Power (kW)	0.75 (4P)	2.2 (4P)	3.7 (4P)
Output Capacity (t/h)*1	2~2.5	3.5~5	7~10

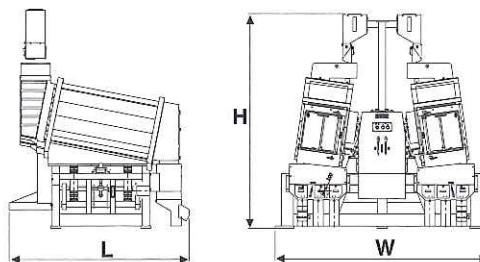
*1 Brown Rice, Long Grain.

Dimensions

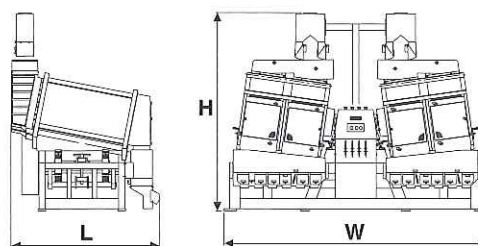
PS200D



PS400D



PS800D/DR



Model	W (mm)	L (mm)	H (mm)	Weight (kg)	Volume (m ³)
PS200D	1,330	1,760	2,220	970	5.7
PS400D	2,230	1,870	2,240	1,670	9.4
PS800D/DR	3,130	1,760	2,360	2,250/2,300	14.0

The Satake Paddy Separator PS is an oscillation-type paddy separator with a very high sorting performance and an easy maintenance design.

All varieties of rice such as long grain, medium grain and short grain can be sorted easily and accurately.

It separates a mixture of paddy and brown rice into three distinct classes: paddy, mixture of paddy and brown rice and brown rice, to be sent to a husker, back to the paddy separator and to a rice whitener, respectively.

FEATURES:

- 1. Stable Performance:**
Adjustment during operation is not necessary because of its constant and stable separating performance.
- 2. Minimized Installation Space:**
Compact design and large capacity means that installation space for a given separating capacity is very small.
- 3. Automatic Stop Device:**
Machine automatically stops when the tank is nearly empty.
- 4. Easy Sampling:**
Samples of brown rice can be taken from a special outlet by diverter valves, for easy inspection of quality and flow rate.
- 5. Easy Inspection of Separating Condition:**
The discharge side is covered with a transparent cover so that the separating conditions of the grain are easily checked.
- 6. Easy Flow Adjustment:**
Flow rates are adjusted by a manual remote lever on "D" model and by increase / decrease buttons on "DR" model.

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
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.