

Reliable Compact Machine of Sanitary Construction

TWIN BULK SCALE

STBS 40C-T / 80C-T / 120C-T / 200C-T



STBS120C-T

The Satake STBS Weigher is reliable compact machine of sanitary construction.

FEATURES:

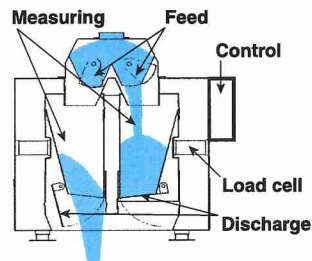
1. Extremely accurate weighing for process control and monitoring.
2. Compact design requires less headroom for easier installation.
3. Can be used to control the flow rate of product.
4. Can be linked to central PLC for remote operation and monitoring.

BULK WEIGHER

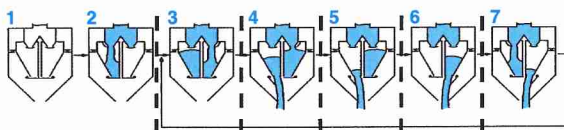
Method of Operation

Operation:

1. Incoming grain fills the first measuring hopper.
2. Then, incoming grain is diverted to the second hopper.
3. While the second hopper is being filled, the grain in the first hopper is measured and discharged.
4. Incoming grain is diverted to the first hopper.
5. The grain in the second hopper is weighed and discharged.



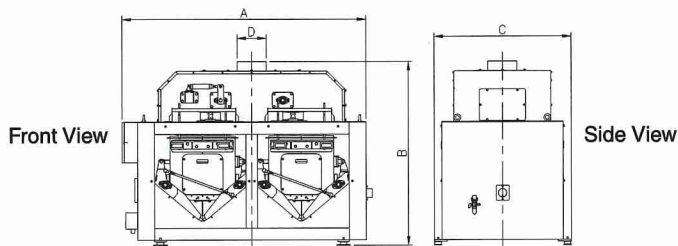
The two measuring hoppers are thus alternately filled, measured and discharged and the accumulated weight and throughput are calculated.



Specifications

Model	STBS40C-T	STBS80C-T	STBS120C-T	STBS200C-T
Capacity	20m ³ /h	40m ³ /h	60m ³ /h	100m ³ /h
Accuracy	±0.1%FS			
Power Source	AC100±15 V(50/60 Hz)			
Required Power	100 W			
Air Pressure	0.4 Mpa			
Air Volume	15nl/min	20nl/min	80nl/min	80nl/min
Ambient Temp.	0~50°C			

Dimensions



Model	A (mm)	B (mm)	C (mm)	D (mm)
STBS40C-T	1,035	1,140	790	∅154
STBS80C-T	1,271	1,417	967	∅200
STBS120C-T	2,100	1,417	1,212	∅250
STBS200C-T	2,100	1,920	1,212	∅306.4

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
Tel : +81-82-420-8560/8539
Fax : +81-82-420-0865
e-mail : international@satake-japan.co.jp
URL : www.satake-japan.co.jp

SATAKE USA INC.
10905 Cash Road,
Stafford, Texas, 77477, U.S.A.
Tel : +1-281-276-3600
Fax : +1-281-494-1460
e-mail : rice@satake-usa.com
URL : www.satake-usa.com

SATAKE (CANADA) INC.
5100 Fallingbrook Drive,
Mississauga, Ontario, L5V 1S7,
Canada
Tel : +1-905-858-0791
Fax : +1-905-858-0957
e-mail : sales@satake-canada.com

SATAKE AMERICA LATINA LTDA.
Rua Xavantes, 155-Pav. 20,
Bairro Atiradores, CEP
89203-210, Joinville, Santa
Catarina, Brazil
Tel : +55-47-3461-1313
Fax : +55-47-3461-1300
e-mail : ricardo@satake.com.br

SATAKE EUROPE LTD.
P.O. Box 53, Horsfield Way,
Bredbury Industrial Park, Bredbury,
Stockport, Cheshire, SK6 2FG, U.K.
Tel : +44-161-406-3800
Fax : +44-161-406-3801
e-mail : sales@satake-europe.com
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
Tel : +91-11-4706-2626

SATAKE (THAILAND) CO., LTD.
133 Moo 5, Bangkadi Industrial
Park, Tivanon Road, Pathumthani,
12000, Thailand
Tel : +66-2-501-1180
Fax : +66-2-501-1188

SATAKE INTERNATIONAL BANGKOK CO., LTD.
888/84 Mahatun Plaza Bld., 8th
Floor, Ploenchit Rd., Lumpini,
Pathumwan, Bangkok, 10330,
Thailand
Tel : +66-2-651-5845

SATAKE MANUFACTURING (SUZHOU) CO., LTD.
229 Jin Feng Road, Suzhou New
District, Suzhou, Jiangsu Province,
215129, China
Tel : +86-512-6536-8225
Fax : +86-512-6536-5922

SATAKE AUSTRALIA PTY. LTD.
15 Leland Street, Penrith, N.S.W.,
2750, Australia
Tel : +61-2-4725-2600
Fax : +61-2-4725-2601
e-mail : info@satake.com.au

SATAKE CORPORATION has
obtained ISO 9001 and ISO
14001 certification.
These international standards
for management systems
ensure Satake will continue to
provide high quality products
and services.

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