

FLOW SCALE

IFW30/80/100/150A-T



IFW30A-T

FLOW SCALE

IFW

SCALE

Specifications

Model	IFW30A-T *1	IFW80A-T	IFW100A-T	IFW150A-T
Material	White rice, Brown rice, Paddy	White rice, Brown rice, Paddy	White rice, Brown rice, Paddy	Paddy
Maximum Capacity *2	50m ³ /h (White and Brown rice : 40t/h) (Dried Paddy : 22 t/h) (Wet Paddy : 20 t/h) *60m ³ /h (with upper tank) (White and Brown rice : 50t/h)	70m ³ /h (White and Brown rice : 55 t/h) (Dried Paddy : 35 t/h) (Wet Paddy : 30 t/h)	110m ³ /h (White and Brown rice : 80 t/h) (Dried Paddy : 55 t/h) (Wet Paddy : 50 t/h)	240m ³ /h (Dried Paddy :120 t/h) (Wet Paddy : 100 t/h)
Accuracy (%) *3	±0.1 Full Scale			
Power Supply (V)	Single Phase AC220 ±10%			
Frequency (Hz)	50/60			
Power Consumption (W)	50			
Air Source (MPa)	0.4			0.6
Air Consumption (ℓ/min)	100	200	200	600
Temperature (°C)	0-40 (Do not be frozen)			
Humidity (%)	20-80 (No condensation)			
Noise Value (dB)	73			78

*1 Upper tank (for flow rates over 50t/h) and bottom hopper (with inbuilt sensor to prevent clogging) are available as options.

*2, 3 Capacity and accuracy vary depending on variety, condition of material and initial contaminations.

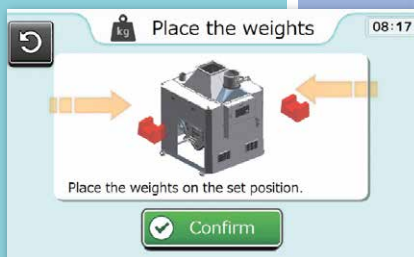
FEATURES:

1. Compact Design – High Capacity

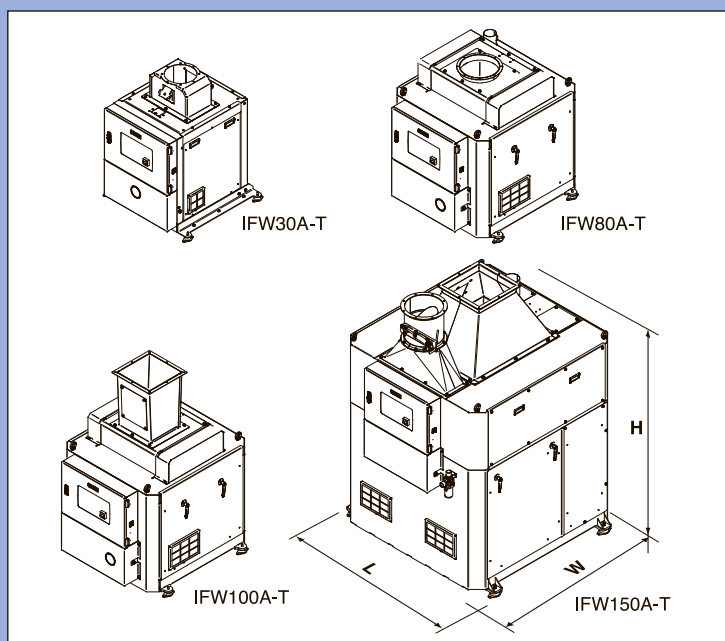
The IFW series provide high capacity, accurate weighing solutions for process control and line monitoring. The efficient, compact design requires minimal space.

2. User-friendly Touch Screen

Excellent software design provides intuitive and easy operation, ensuring accuracy and minimizing operator training.



Dimensions



Model	W(mm)	L(mm)	H(mm)	Weight (kg)
IFW30A-T	975	920	1,157 (with upper tank)	180
IFW80A-T	1,140	1,244	1,195	450
IFW100A-T	1,140	1,250	1,650	500
IFW150A-T	1,605	1,685	2,320	1,080

All copyright and trademark rights of this catalog belong to Satake Co., unless otherwise noted. Unauthorized copying, reprinting, etc. are forbidden. 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 : <https://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.
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.satake-th.com

SATAKE ASIA CO., LTD.
No.101, True Digital Park Griffin Building, 14th
Floor, Unit No.1407, Sukhumvit Rd. Bangchak,
Phra Khanong, Bangkok, 10260, Thailand
URL : www.satake-th.com

PT. SATAKE GÖBEL INDONESIA
Gedung Surabaya Bumi Mandiri, Lantai
9, Jalan Jenderal Basuki Rachmat Nomor
129-137, Unit 905 B, Indonesia
URL : <https://satake-group.com>

SATAKE VIETNAM CO., LTD.
1st Floor, Saigon Port Building, No.03
Nguyen Tat Thanh Street, Ward 13,
District 4, HCMC, Vietnam
URL : <https://satakevietnam.com>

SATAKE MANUFACTURING (SUZHOU) CO., LTD.
229 Jin Feng Road, Suzhou New
District, Suzhou City, 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.