

FLOW SCALE

IFW30/80/100/150A-T



IFW30A-T

FLOW SCALE

IFW

FLOW SCALE

Specifications

Model	IFW30A-T *1	IFW80A-T	IFW100A-T	IFW150A-T
Material	White rice, Brown rice	White rice, Brown rice, Paddy	White rice, Brown rice, Paddy	Paddy
Maximum Capacity	50m ³ /h (White and Brown rice : 40t/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 (%)	±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.

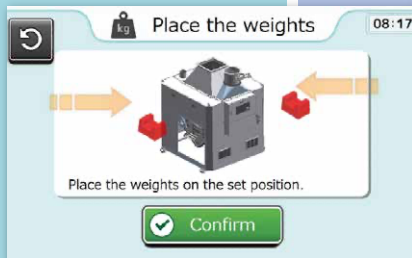
FEATURES:

1. Compact Design – High Capacity

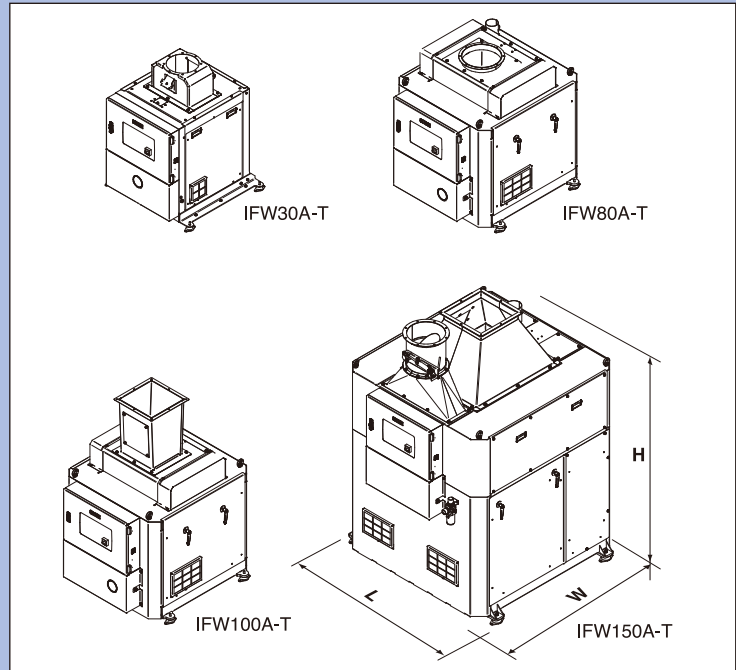
The IFW series provide high capacity, accurate weighing solutions for process control and line monitoring. The efficient, compact design requires minimal space.

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

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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.