

SSV SERIES CHECKWEIGHERS

Accuracy
Quality
Reliability
Small Footprint



Best Combination of Value & Performance.

For over 50 years, Anritsu, a global leader in technology, has been producing superior Checkweighing systems for the food, pharmaceutical and packaging industries. Around the globe, we provide a superior return on investment while ensuring your company is in compliance with the most stringent HACCP programs. As a single source supplier, no other company can provide better support, experience and technology to detect contaminants and product integrity checks within your product.

With over 80,000 global checkweigher installations, Anritsu systems are engineered to meet or exceed your specific line requirements. Our weighing solutions span from economy to high accuracy systems for both dry and wash-down environments. Whether using strain gauge or force balance weighing technology, Anritsu offers the best combination of price and performance with the smallest footprint in the industry.

Discover what you've been missing.™

Anritsu Checkweigher solutions offer:

- **Unmatched performance:** Highest accuracy with the smallest footprint.
- **Maximum productivity:** Minimum setup time with excellent overall reliability.
- **Minimal unnecessary rejects and increased yield:** SMF (Smart Measurement Function) is a proprietary technology that minimizes rejects from inconsistent product spacing.
- **Fully featured:** SMF, statistical reporting and Accuracy Check built-in.
- **Improved process control:** Provides less giveaway and higher profits.
- **Easy operation and maintenance:** Accomplished with a modular design, tool-free belt removal and open frame construction.
- **Exceptional quality:** Japanese engineered to the highest world standards.

Anritsu provides a vast range of checkweighing technology solutions to meet your requirements.

ANRITSU CHECKWEIGHING EQUIPMENT	SSV-h	SSV-i	SSV-f
DESIGN/FORMAT			
Force Balance High Accuracy	•	✓	–
Strain Gauge Standard Accuracy	–	✓	•
Scale Resolutions (g)	0.001, 0.01, 0.05	0.01, 0.02, 0.05, 0.1, 0.2, 1.0	0.05, 0.1, 0.5, 1.0, 2.0
Weight Ranges (g)	100, 600, 3000	600, 1200, 3000, 15000	600, 3000, 6000, 15000, 25000
Environment	IP30	IP66	IP30
Finish	Painted - SS optional	SS	Painted - SS optional
MAXIMUM ACCURACIES			
@ 3 Sigma (+/- g)	0.01, 0.015, 0.1	0.1, 0.2, 0.5, 2.0	0.2, 0.5, 1.5, 2.0
MAXIMUM SPEEDS			
PPM	220 to 600	50 to 330	40 to 400
m/min	15 to 120	5 to 97	5 to 120
WEIGHABLE PRODUCT SIZES			
Length (mm)	46 to 450	60 to 600	46 to 600
Width (mm)	20 to 350	20 to 350	20 to 450
Height (mm)	5 to 450	5 to 450	5 to 600
TECHNOLOGY			
SMF - Smart Measurement Function for Improved OEE	•	•	•
Temperature Compensation	•	•	•
Anritsu Proprietary Weigh Cell Design	•	•	•
FEATURES			
Touchscreen	8.5" Standard	8.5" Standard	8.5" Standard
Removable Belting	•	•	•
Tool-Free Removable Conveyors	•	•	•
8 Additional Inputs & Output	○	○	○
Filler Feedback Filling Control	○	○	○
SOFTWARE			
Full Statistics - 8 Standard Display Screens	•	•	•
Product Setup Navigation	•	•	•
Multi-lingual	•	•	•
Mean Tracking & Alarm	○	○	○
Multiple/Consecutive Reject Alarm	•	•	•
QuiCCA Support	•	•	•
Operation Check (HACCP audit)	•	•	•
SANITARY FEATURES			
Removable Belting	Tool free	Tool free	Tool free
Tool-Free Removable Conveyor	Tool free	Tool free	Tool free
Clean Design with Easy Access	•	•	•

Subject to change, without notice

CHART KEY

- ✓ Available
- Standard
- Optional
- Not Available

Discover what you've been missing. Discover Detection360™

Anritsu advances quality control with our proprietary Detection360 process. It detects and secures all points on your line, keeping it running at the highest levels of efficiency while ensuring safety and reducing risk.

