Anritsu
envision : ensure

SSV SERIES CHECKWEIGHERS

Accuracy
Reliability
Fully Featured
Small Footprint

SSV series

BEST COMBINATION OF PERFORMANCE & PRICE IN A COMPACT FOOTPRINT

Anritsu's SSV checkweighers deliver an ideal blend of accuracy and reliability in an extremely compact package. A common interface with our x-ray and metal detectors simplifies usage across Anritsu equipment.

▶ **Accuracy:** With accuracy as low as ±0.01g at 3σ and speed up to 600 products/min, the SSV promises top performance and productivity.

▶ **Reliability:** With nearly 100,000 installations worldwide, Anritsu checkweighers are built to last and consistently perform.

▶ **Features:** Anritsu checkweighers include a broad range of standard features, including touch screen, USB, Ethernet, programmable I/O, full statstics, and auto-learn wizard.

▶ **Footprint:** Our checkweighers start at just 545mm (21.5 inches) long, easing installation requirements.

▶ **Smart Measurement Function (SMF):** Proprietary technology that minimizes false rejects from inconsistent product spacing.

Since its first checkweigher in 1964, Anritsu has grown into one of the largest providers in the world. Anritsu designs and develops its flexible weighing solutions in-house.

Anritsu's parent company, founded in 1895, is a billion-dollar global electronics giant with a legacy of innovation and meticulous engineering in telecom and testing.

Checkweighers are also available as combos, paired with Anritsu metal detectors.

STANDARD FEATURES

- Highest accuracy
- Small footprint
- Smart Measurement Function (SMF)
- Assured weigh compliance

- Quick setup
- Guided operation
- Easy product setup
- 200 product presets

- Reporting and auditing
- Open construction
- Tool-free belt removal
- USB and Ethernet

Discover what you've been missing…™

MODELS & SPECIFICATIONS

✓ Available – Not Available • Standard ○ Optional

FEATURE	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

PERFORMANCE 360

The Anritsu **P360** program provides comprehensive service, support and training, including:

- 24/7 technical support
- Preventive maintenance (quarterly site visits)
- HACCP performance (annual site visits)
- Remote support and monitoring

FULL SOLUTION PROVIDER

X-RAY SYSTEMS   CHECKWEIGHERS   METAL DETECTORS

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