

COMBINATION SYSTEM

CHECKWEIGHER & METAL DETECTOR

Highest Inspection Accuracy

Best Reliability & Low TCO

Most Compact Package

Full HACCP Compliance



SSV
series
M6

HIGHEST ACCURACY & DETECTION IN ONE COMPACT SYSTEM

COMBINE AN SSV CHECKWEIGHER WITH M6 METAL DETECTOR

Accuracy: Checkweigher accuracy as low as $\pm 0.01\text{g}$ at 3-sigma and up to 400 products/min. Outstanding contaminant detection with simultaneous dual-frequency metal detector.

Reliability: Proven dependability with over 150,000 inspection solutions installed worldwide since 1964.

Compactness: One of the industry's smallest combination systems, able to fit in spaces as tight as 775mm.

HACCP: Assured HACCP and safety compliance.

Who is Anritsu?

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

Founded in 1895, Anritsu is a billion-dollar global powerhouse based in Japan with a legacy of innovation and meticulous engineering in electronics, telecom and testing.

STANDARD FEATURES

- Highest accuracy
- Small footprint
- Smart Measurement Function (SMF)
- Assured weigh compliance
- Quick machine setup
- Guided operation
- Easy product setup
- 200 product presets
- Reporting and auditing
- Open construction
- Tool-free belt removal
- USB and Ethernet

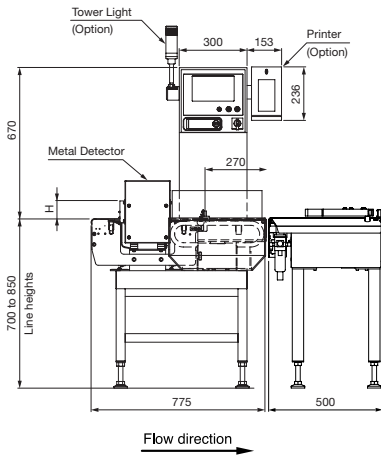
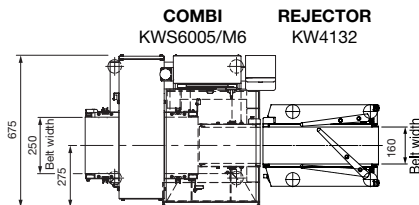
SPECIFICATIONS

Feature	IP30	IP66
Horizontal Head	Max. Prod. Heights (mm)	50, 80, 100, 120, 130, 150, 180
	Max. Prod. Widths (mm)	100, 160, 250, 350
	Weight Range	0.4g–6,000g
	Max Speed	170ppm–400ppm
	Max Checkweigher Accuracy	$3\sigma = \pm 0.015g-1.5g$
Vertical Head	Max. Prod. Heights (mm)	280, 430
	Max. Prod. Widths (mm)	80, 100, 120, 130, 150, 180
	Weight Range	1.2g–6,000g
	Max Speed	110ppm–400ppm
	Max Checkweigher Accuracy	$3\sigma = \pm 0.015g-1.5g$
Weigh Cell Type	Strain gauge or force balance	
Reject Options	Flipper, pusher, air blast, retracting; Integrated or standalone; Dual rejects on same or opposite sides	

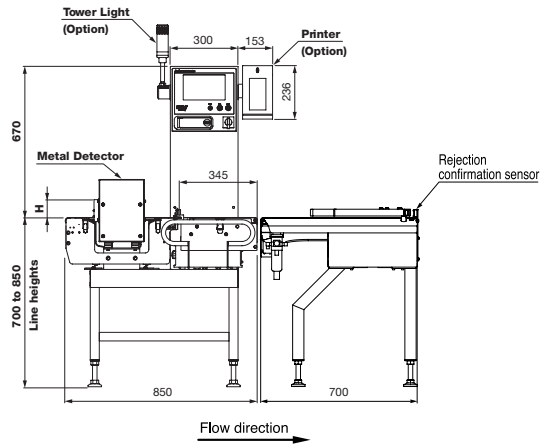
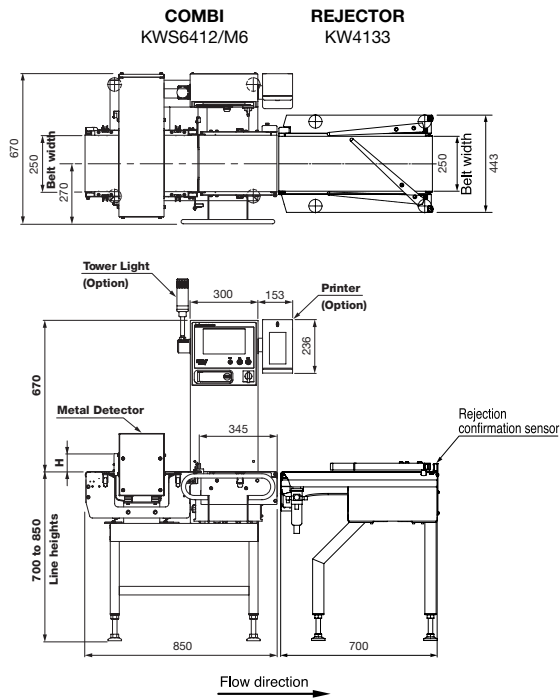
NOTE: Available specifications depend on customer requirements and applicable equipment models.

EXAMPLES OF MODEL CONFIGURATIONS

We will provide the best inspection solution that meets or exceeds your needs.



Units: mm



FULL SOLUTION PROVIDER

X-RAY SYSTEMS



OVER
15,000
UNITS INSTALLED

CHECKWEIGHERS & COMBIS



OVER
90,000
UNITS INSTALLED

METAL DETECTORS



OVER
60,000
UNITS INSTALLED

Anritsu
Advancing beyond

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