



SJ-WPF and SJ-WP-BTF Series

IP67 Washdown Rated Compact Bench Scales

Compact Washdown Bench Scales

IP Rated & Meet NSF Standards for Hygiene

The SJ-WPF/ -BTF is NSF listed for 169 and the new 14159 standard for direct contact with meat. Ideal for weighing in wet and harsh places, just soak and wash the entire scale right in the sink for a complete clean.

Take advantage of this innovative design to make sure your food processing lines stay clean. For food portioning applications, weigh directly on the pan, eliminating the tare-scale step.



Product Features

- IP67 rated for dustproof and waterproof performance in all environments
- Accreditations including NSF 169 and 14159 standards and NTEP and Measurement Canada legal for trade
- Fast Stability Time for accurate measurements in less than 1 second
- Status Indication Function that shows Battery, Stable, Zero, and Net

User Benefits

- LCD Display with clear, white backlight and easy-to-read character height
- Easy Adjustable Leveling to save you time and accuracy
- Traffic Light Comparator for fast check-weighing
- Data Output Options including printer and external display via Bluetooth (SJ-WP-BTF models)



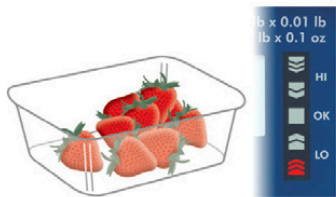
User-selectable and trade-legal class III (SJ-WPF)
NTEP CC:18-131
Measurement Canada AM-6118
Meets NSF 169 and 14159 standards

Reduce Waste and Increase Productivity

Fresh produce relies on manual weighing to pack punnets and clam shells, ready for supermarket consumers.

Operators respond to lights much faster than to a numeric display, increasing productivity and reducing over-fill. Store up to 10 settings for fast changes of pack sizes.

Bright, Traffic-Style 5-Step Comparator Lights



Quantity too small



Quantity just right



Quantity too large

Take-Away Check Weighing



Tare the initial weight (either manual or automatic).

Take out the content to reach target weight.

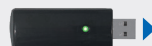
The scale performs tare automatically and returns the display to zero.

Simplify Data Collection with Bluetooth®



SJ-WP-BTF Series

AD-8541-PC



SJ-WP-BTF Series



AD-8931

For the SJ-WP-BTF models, add Bluetooth connectivity with the AD-8541-PC. Send commands from a PC and receive data from the scale. Save time when setting or changing the comparator limits with this handy add-on. Range approx. 10 m.

The AD-8931 receives and displays weighing values from the SJ-WP-BTF. Stands on a table or wall-mount, it's your choice. Range approx. 10 m.

Specifications

	SJ-3000WPF SJ-3000WP-BTF	SJ-6000WPF SJ-6000WP-BTF	SJ-15KWPF SJ-15KWP-BTF	SJ-30KWPF SJ-30KWP-BTF
Capacity x Readability	3 x 0.0001 kg	6 x 0.0002 kg	15 x 0.0005 kg	30 x 0.001 kg
	3 x 0.0002 kg	6 x 0.0005 kg	15 x 0.001 kg	30 x 0.002 kg
	3 x 0.0005 ¹ kg	6 x 0.001 ¹ kg	15 x 0.002 ¹ kg	30 x 0.005 ¹ kg
	3 x 0.001 ² kg	6 x 0.002 ² kg	15 x 0.005 ² kg	30 x 0.01 ² kg
	6.6 x 0.0002 lb	13 x 0.0005 lb	33 x 0.001 lb	66 x 0.002 lb
	6.6 x 0.0005 lb	13 x 0.001 lb	33 x 0.002 lb	66 x 0.005 lb
	6.6 x 0.001 ¹ lb	13 x 0.002 ¹ lb	33 x 0.005 ¹ lb	66 x 0.01 ¹ lb
	6.6 x 0.002 ² lb	13 x 0.005 ² lb	33 x 0.01 ² lb	66 x 0.02 ² lb
	105 x 0.005 oz	210 x 0.01 oz	520 x 0.02 oz	1050 x 0.05 oz
	105 x 0.01 oz	210 x 0.02 oz	520 x 0.05 oz	1050 x 0.1 oz
	105 x 0.02 ¹ oz	210 x 0.05 ¹ oz	520 x 0.1 ¹ oz	1050 x 0.2 ¹ oz
	105 x 0.05 ² oz	210 x 0.1 ² oz	520 x 0.2 ² oz	1050 x 0.5 ² oz
	6 x 0.1 lb-oz ³	13 x 0.1 lb-oz ³	33 x 0.1 lb-oz ³	66 x 0.1 lb-oz ³
Weighing Units ²	g, kg, lb, oz, ozt, lb-oz, tl (tael), t (tola), pcs (counting), N			
Counting mode	Number of samples	5, 10, 20, 50 or 100		
	Max. countable number	120,000		
Repeatability (std. deviation)	0.5 g	1 g	2 g	5 g
Linearity	±1 g	±2 g	±5 g	±10 g
Sensitivity drift (typical)	±50 ppm / °C (5 to 35 °C / 41 to 95 °F)			
Display	Weight Display	7 segment LCD (character height: 26 mm) with white LED backlight; 20 times / second		
	Comparator Lights	Tricolor 5-step LED: red / yellow / green / yellow / red		
Display refresh rate	20 times / second			
Operating temperature	-10 to 40 °C / 14 to 104 °F			
Battery Life (with LED and backlight OFF)	Approx. 5,000 hours with 6 D alkaline batteries Approx. 2,000 hours with 6 D manganese batteries			
Weighing Pan size (WxD)	232 x 192 mm / 9.13 x 7.56 in			
Dimensions (WxDxH)	236 x 260 x 148 mm / 9.3 x 10.2 x 5.8 in			
Weight (approx.)	Approx. 4 kg / 9 lb			
Standard accessories	Instruction manual, screwdriver, cleaning pick (one sheet)			

- SJ-WPF ships in this enhanced resolution mode, follow instructions to put into trade-legal mode or to increase readability to maximum.
- Legal for trade Class III readability. Available Weighing Units: g, kg, lb, oz only. Measurement Canada AM-6118; NTEP CC: 18-131
- lb-oz only available in high resolution mode, non trade-legal

Note: The SJ-WPF are dual-mode high-resolution and trade-legal. The SJ-WP-BTF is high resolution only, not LFT.

Accessories

AD-8541-PC

Supported OS	Windows XP/Vista/7/8.1/10, 32/64 bit
Range	Max 10 meters, line-of-sight

AD-8931

Display	7-segment backlit LCD, 1" character height. Same unit of measure as on SJ-WP-BT
Range	Max. 10 meters, line-of-sight
Power	4 x AAA batteries. Approx. 200 hours backlight off, 100 hours on
Size	160 x 74 x 25 mm (W x D x H), approx. 160 without batteries

Dimensions

