

SpeedWeigh®

Checkweighing Scales

Model	SW06	SW15	SW30	SW60	SW75	SW150
Maximum Capacity	6 kg	15 kg	30 kg	60 kg	75 kg	150 kg
	15 lb	30 lb	60 lb	120 lb	150 lb	300 lb
Recommended	5 x 0.001 kg	10 x 0.002 kg	25 x 0.005 kg	50 x 0	.01 kg	100 x 0.02 kg
Legal-for-Trade Build (NTEP)	10 x 0.002 lb	25 x 0.005 lb 50 x 0.01 lb 100 x 0.02 lb		•	250 x 0.05 lb	
High Resolution Build	_	10 x 0.001 kg	20 x 0.002 kg	50 x 0.005 kg 100 x 0.01 kg		
	10 x 0.001 lb	20 x 0.002 lb	50 x 0.005 lb	100 x	0.01 lb	200 x 0.02 lb
Recommended	6 x 0.002 kg	15 x 0.005 kg	30 x 0.01 kg	60 x 0.02 kg 150 x 0.05 kg		
Verification (OIML)	15 x 0.005 lb	30 x 0.01 lb	60 x 0.02 lb	150 x	0.05 lb	300 x 0.1 lb
Resolution	Up to 5000 divisions Legal-for-Trade / Up to 10,000 divisions non-Legal-for-Trade					
Load Cell Capacity	11 kg	22 kg	45 kg	100 kg		200 kg
Base Dimensions	230 x 230 x 80 mm			455 x 455 x 104 mm		
wxdxh	9 x 9 x 3 in	12 x 12 x 3 in			18 x 18 x 4 in	
Column Height	430 mm	600 mm			600 mm	
(table to top of terminal)	17 in	24 in			24 in	
Net Weight	8 kg/18 lb	12 kg/27 lb			28 kg/61 lb	
Shipping Weight	10 kg/21 lb	14 kg/31 lb			31 kg/68 lb	
Load Cell Cable		2 m/6 ft 3 m/10 ft				/10 ft
Load Cell Type	Analog—single 350 ohm load cell					
Construction	304 stainless steel					
Protection	TYPE 4X/IP65					
Display	7-digit vacuum fluorescent display					
Power	85 - 264 VAC, 49 - 63 Hz					
Operating Temperature	-10° C to 40° C (14° F to 104° F) 10 to 95% humidity, non-condensing					
Keypad	6-function keys					
Data Output	RS232					
Weighing Units	lb, kg, g, oz, lb-oz, ozt, dwt, %					
Approvals	NTEP Class III, 5000d, COC #98-110; Industry Canada AM5260;					
	OIML 3000e, R76/1992-NL-99.19; UL and cUL listed; CE T5529					

^{*}Back weight based on recommended Legal-for-Trade build.

Options:

- All SpeedWeigh scales may be ordered with a wall-mount terminal bracket in place of the terminal column
- Extended column (SW06 only—adds 7 inches or 178 mm to height)
- Function toggle switch (easy activation of repetitive functions—tare, target, zero, print, unit switching)

Features	Benefits			
Two stored targets—plus one quick shot target	■ Easy recall of multiple fixed target weights and tolerances			
Checkweighing, basic weighing, and target weighing modes	■ Useful for checkweighing, portion control, and filling applications			
Independent tare and target functions	■ Easy checkweighing of net contents			
Three or five zone over/under display	■ Fast checkweighing of product using "Over/Accept/Under" LED display			
Big, bright, vacuum fluorescent display	■ Easy to read under all lighting conditions—unmistakable results			
Rugged washdown construction	 All stainless steel washdown construction—easy to clean and sanitize 			
Up to 10,000d resolution	■ Greater control over expensive commodities			
Fast display response time (<1 second)	■ Increased throughout—saves time and money			

Contact your local METTLER TOLEDO authorized distributor or sales office for further information.

Designed for Use in Light Washdown Environments













