DataBrief

SpeedWeigh® Plus

Checkweighing Scales with Target Memories

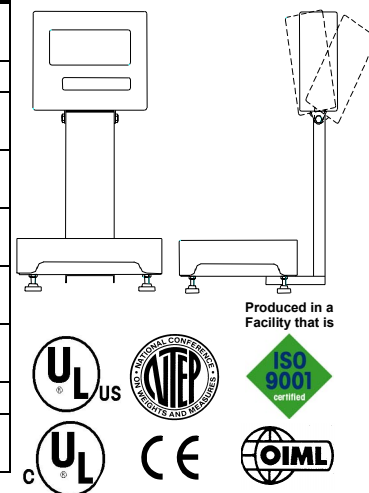| Model	SW06K	SW15K	SW30K	SW60K	SW75K	SW150K
Maximum Capacity	6 kg 15 lb	15 kg 30 lb	30 kg 60 lb	60 kg 120 lb	75 kg 150 lb	150 kg 300 lb
Recommended Legal-for-Trade Build (NTEP)	5 x 0.001 kg 10 x 0.002 lb	10 x 0.002 kg 25 x 0.005 lb	25 x 0.005 kg 50 x 0.01 lb	50 x 0.01 kg 100 x 0.02 lb		100 x 0.02 kg 250 x 0.05 lb
High Resolution Build	— 10 x 0.001 lb	10 x 0.001 kg 20 x 0.002 lb	20 x 0.002 kg 50 x 0.005 lb	50 x 0.005 kg 100 x 0.01 lb		100 x 0.01 kg 200 x 0.02 lb
Recommended Verification (OIML)	6 x 0.002 kg 15 x 0.005 lb	15 x 0.005 kg 30 x 0.02 lb	30 x 0.01 kg 60 x 0.02 lb	60 x 0.02 kg 150 x 0.05 lb		150 x 0.05 kg 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 w x d x h	230 x 230 x 80 mm 9 x 9 x 3 in	305 x 305 x 80 mm 12 x 12 x 3 in			455 x 455 x 104 mm 18 x 18 x 4 in	
Column Height (table to top of terminal)	430 mm 17 in	600 mm 24 in			600 mm 24 in	
Net Weight	8 kg/18 lb	12 kg/27 lb			28 kg/61 lb	
Shipping Weight	10 kg/21 lg	14 kg/31 lb			31 kg/68 lb	
Load Cell Cable	2 m/6 ft					
Load Cell Type	Analog—single 350 ohm load cell					
Construction	304 stainless steel					
Protection	NEMA 4X/IP65					
Display	7-digit vacuum fluorescent display					
Power	85 - 264 VAC, 49 - 63 Hz					
Operating Temperature	-10º C to 40º C (14º F to 104 º F) 10 to 95% humidity, non-condensing					
Keypad	7-function keys/11-numeric keys for tare and target weight entry					
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 Plus scales may be ordered with a wall-mount terminal bracket in place of the terminal column
- Extended column (SW06K only—adds 7 inches or 178 mm to height)
- Function toggle switch (easy activation of repetitive functions—tare, target, zero, print, unit switching)

Designed for Use in Light Washdown Environments

Produced in a Facility that is

Features	Benefits
Ten target—weight memories plus one quickset target	■ Easy recall of multiple fixed target weights and tolerances
Numeric keypad	■ Easy entry of target weights, tolerances, zones, and tare weights
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.

METTLER TOLEDO

OU7089.2E