



SPEEDWEIGH®

SPEEDWEIGH® PLUS

Over/Under Scales



**Weighing Solutions Designed for Speed,
Accuracy, and Reliability**

METTLER TOLEDO



Fast, Accurate Weighing Performance for Checkweighing, Trimming, Portion Control, and SQC Applications

- 100% stainless steel construction
- Rugged design
- Programmable zone tolerances for flexibility

From portion control to simple checkweighing, METTLER TOLEDO's SPEEDWEIGH and SPEEDWEIGH PLUS scales provide fast, accurate weighing performance time after time.

The standard SPEEDWEIGH scale's compact size, uncomplicated over/under indication LEDs, and basic six-button keypad operation make it ideal for use in portion control applications and for straight or over/under weighing.

The SPEEDWEIGH PLUS scale has a full numeric keypad that accommodates keyboard entered tare or manual entry of target weight, making it an exceptional tool for checkweighing pre-packaged goods.

Both scales have a designated target key allowing for quick, one-shot target setting. The SPEEDWEIGH scale can also store up to 4 targets; the SPEEDWEIGH PLUS scale stores up to 10 targets. Recalling stored targets is quick and easy.

Designated for use in light washdown environments, both of these rugged, reliable over/under scales provide 150% overload protection with no effect on calibration and 300% overload with no physical damage. Constructed of 100% stainless steel, they provide IP65 (NEMA 4X) protection. In addition, the quick response of SPEEDWEIGH and SPEEDWEIGH PLUS scales allow for settling times of less than one second.

No other bench and portable scales provide such high levels of speed, accuracy, reliability, and durability – or offer the unprecedented combination of quality and service support for which METTLER TOLEDO is known.

The SPEEDWEIGH PLUS scale (far left) features a full numeric keypad. Both the SPEEDWEIGH PLUS and SPEEDWEIGH (right) scales are available in three base sizes.



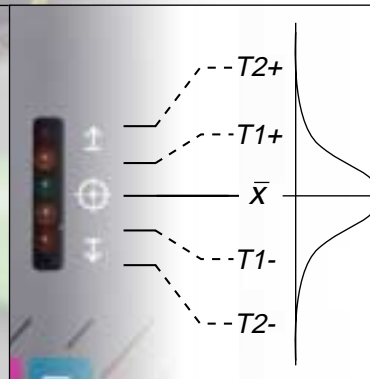


The SPEEDWEIGH scale's compact size and simple over/under indication LEDs make it ideal for use in portion control applications. The terminal can easily be adjusted for the optimal viewing angle.



With the SPEEDWEIGH scale, you can use percent of weight operation to easily calculate additives in a broad range of applications such as determining the percentage of additives to be added in processing ham.

The SPEEDWEIGH PLUS scale has a full numeric keyboard and can easily manage multiple target weights, making it ideal for checkweighing pre-packaged goods or canned products.



Use the zones on either SPEEDWEIGH scale to satisfy a number of application needs, including complying with packaging limit laws, SQC, SPC, and quality control.

The SPEEDWEIGH (SWxx) and SPEEDWEIGH PLUS (SWxxK) scales are available in three base sizes and in a range of capacities to meet the needs of a variety of applications. Both models are available as a standard column mount (as shown below). The terminals can also be wall mounted. Standard features include:

- A friendly operator interface that makes using these products easy and intuitive
- Unit switching
- Up to 10,000d displayed resolution
- RS232 bidirectional serial port
- Discrete Input and Output for remote operation of zero, tare/target, unit switching or print functions
- METTLER TOLEDO's exclusive TraxDSP® vibration rejection for fast settling time

	SW06/SW06K	SW15/SW15K	SW30/SW30K	SW60/SW60K	SW75/SW75K	SW150/SW150K
Weighing 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
Minimum Graduations (eMIN)	0.001 kg / 0.002 lb	0.002 kg / 0.005 lb	0.005 kg / 0.01 lb	0.01 kg / 0.02 lb	0.01 kg / 0.02 lb	0.02 kg / 0.05 lb
Recommended Build*	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	50 x 0.01 kg 100 x 0.02 lb	50 x 0.01 kg 100 x 0.02 lb
Base Dimensions	230 mm x 230 mm (9 in x 9 in)	305 mm x 305 mm (12 in x 12 in)	305 mm x 305 mm (12 in x 12 in)	305 mm x 305 mm (12 in x 12 in)	455 mm x 455 mm (18 in x 18 in)	455 mm x 455 mm (18 in x 18 in)
Terminal Enclosure Construction	Stainless Steel					
Platter and Base Construction	Stainless Steel					
Operating Temperature	-10°C to 40°C (14°F to 104°F) / 95% relative humidity, non condensing					
Shipping Weight	10 kg / 21 lb	14 kg / 31 lb	14 kg / 31 lb	14 kg / 31 lb	31 kg / 68 lb	31 kg / 68 lb
Cable Length	2 m / 6 ft	2 m / 6 ft	2 m / 6 ft	2 m / 6 ft	3 m / 10 ft	3 m / 10 ft



*Recommended build based upon 5000d NTEP approval.

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