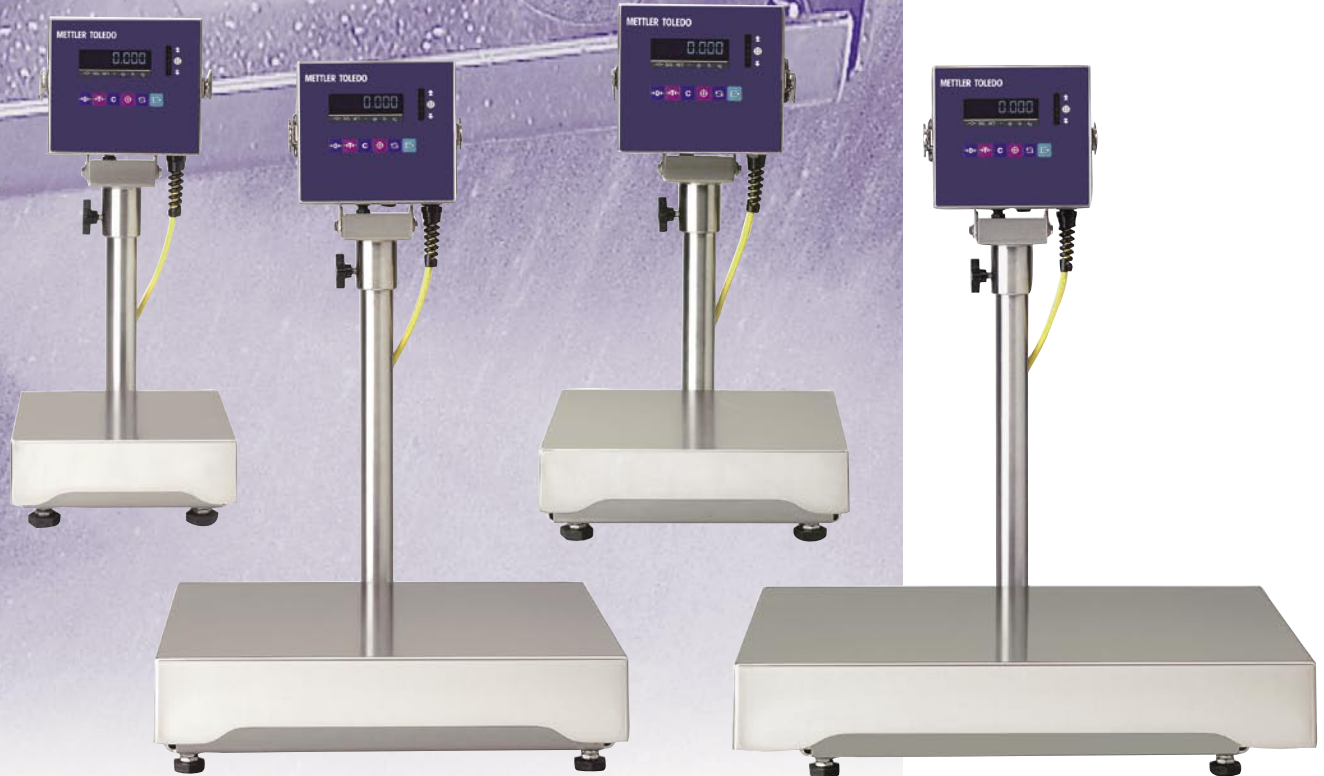

TRIMWEIGH III

Over/Under Scale



**The New Standard for Weighing
in Heavy Washdown Environments**

METTLER TOLEDO

The logo graphic consists of a series of parallel, slightly curved lines in shades of green and yellow, creating a dynamic, upward-pointing arrow effect behind the company name.

Superior Design and Features for High Performance Checkweighing, Trimming, and Portion Control

No other over/under scale offers such high levels of speed, accuracy, durability and ease of use as the TRIMWEIGH III – or the proven quality and service support of METTLER TOLEDO, the global leader in precision weighing equipment and solutions. From the hermetically sealed, stainless steel load cell to the specially designed understructure, the METTLER TOLEDO® TRIMWEIGH III scale sets a new standard for ease of use and high performance weighing in heavy washdown environments.

- Hermetically sealed load cell for optimum performance and protection.
- Resists steam, high-pressure hot water, chemical foaming agents, and high humidity associated with intense washdown environments.
- Open base understructure allows for easy cleaning and full drainage, minimizing bacterial growth potential.
- Solid base plate prevents much of the potential splash back of debris and washdown spray.
- Terminal is equipped with "butterfly" latches providing water ingress protection to meet severe IP69K requirements..
- Dual axis angle adjustment allows for user to adjust terminal viewing angle in confined production areas.
- Terminal can be column-mounted or wall-mounted with two column height options available.
- Power and load cell cables enter from the bottom of the enclosure, preventing water from running down the power cords.
- Power cable uses a strain relief to protect against damage when the unit is plugged into overhead positioned power outlets.
- Available with basic six-button keypad or optional full numeric keypad.
- TraxDSP® vibration rejection allows for settling times of less than one second.
- 5 zone LED indication for rapid classification or check-weighing.
- 3 discrete outputs for remote indication of over, accept, or under weight condition.
- Stored weight targets.
- Serial port for connection to printer, PC, or remote display.



Model	TW1N 006B	TW2N 015B	TW2N 030B	TW2N 060B	TW2N 060L	TW2N 150B	TW2N 150L
Maximum Capacity	6 kg/15 lb	15 kg/30 lb	30 kg/60 lb	60 kg/150 lb		150 kg/300 lb	150 kg/300 lb
Min. Grad. (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		0.02 kg 0.05 lb	0.02 kg 0.05 lb
Recommended Legal-For-Trade Build (NTEP)	5 x 0.001kg 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	100 x 0.02 kg 250 x 0.05 lb
Static Overload	60 kg/130 lb	180 kg/395 lb			450 kg/990 lb		
Load Cell Capacity	20 kg/45 lb		50 kg/110 lb	100 kg/220 lb		200 kg/440 lb	
Base Dimensions (w x d)	229 x 29 mm 9 x 9 in	305 x 305 mm 12 x 12 in			457 x 457 mm 18 x 18 in		610 x 457mm 24 x 18 in
Load Cell Protection	Hermetically Sealed - IP69K						
Construction	304 Stainless steel frame / 304 Stainless steel platter / 17-4 Stainless steel load cell						
Display	6-digit vacuum fluorescent with red, yellow, green zone LEDs						
Operating Temperature	-10°C to 40°C (14°F to 104°F) 10 to 95% humidity						

	TEL	FAX	TEL	FAX		
METTLER TOLEDO USA 1900 Polaris Parkway Columbus, Ohio 43240 TEL. (800) 523-5123 (614) 438-4511 FAX (614) 438-4900	Australia (61-3) 9644 5730 Austria (43-1) 604 1980 Belgium (32-2) 334 0211 Brazil (55-11) 4166-7400 Canada (905) 612-9777 China, Shanghai (86-21) 6485 0435 China, Changzhou (86-519) 664 2040 China, Hong Kong (852) 2744 1221 Croatia (385-1) 29 58 130 Czech Republic (420-2) 721-23150 Denmark (45-43) 27 08 00 France (33-1) 30 97 17 17 Germany (49-641) 50 70 Hungary (36-1) 288-4040 India (91-22) 2857-0808 Indonesia (62-21) 6583 3731 Italy (39-02) 333321 Japan (81-3) 5762-0606	(61-3) 9645 3935 (43-1) 604 2880 (32-2) 334 0334 (55-11) 4166-7401 (905) 612-8561 (86-21) 6485 3351 (86-519) 664 1991 (852) 2744 6878 (385-1) 29 58 140 (420-2) 721-23170 (45-43) 27 08 28 (33-1) 30 97 16 16 (49-641) 52951 (36-1) 288-4050 (91-22) 2857-5071 (62-21) 6583 3741 (39-02) 356-2973 (81-3) 5762-0756	Kazakhstan (7-3272) 50 63 69 Korea (82-2) 3498-3500 Malaysia (60-3) 7845 5773 Mexico (52-5) 547 5700 Netherlands (31-344) 638363 Norway (47) 22 30 44 90 Philippines (63-2) 864 1600 Poland (48-22) 651-9232 Russia (7-095) 921 9211 Singapore (65) 6890 0011 Slovak Republic (421-2) 4342-7496 Slovenia (386-1) 562-1801 Spain (34-93) 223-7600 Sweden (46-8) 702 50 00 Switzerland (41-1) 944 45 45 Taiwan (886-2) 2579-5955 Thailand (66-2) 723-0300 United Kingdom (44-116) 235 7070	(7-3272) 98 08 35 (82-2) 3498-3555 (60-3) 7845-8773 (52-5) 541 2228 (31-344) 638390 (47) 22 32 70 02 (63-2) 864 1698 (48-22) 651-7172 (7-095) 921 6353 (65) 6890 0012 (421-2) 4333-7190 (386-1) 562-1789 (34-93) 223-0271 (46-8) 642 45 62 (41-1) 944 45 10 (886-2) 2579-5977 (66-2) 719-6479 (44-116) 236 6399	Internet www.mt.com Specifications and other information subject to change without notice. ©2004 Mettler-Toledo, Inc. METTLER TOLEDO® and TraxDSP® are registered trademarks of Mettler-Toledo, Inc. All other brand or product names are trademarks of their respective companies. Printed in the USA. 5M0504 Over/Under OU033911E	