

GWP Recommendation

Modello per IND

Grazie a GWP® Recommendation è possibile:

- acquistare solo l'attrezzatura che, grazie a livelli di accuratezza adeguati, permette di soddisfare i requisiti in materia di processo e qualità
- prendere in considerazione fattori ambientali e normativi prima di effettuare una scelta

GWP® Recommendation è disponibile in tutto il mondo gratuitamente e può essere rilasciato per qualsiasi bilancia METTLER TOLEDO.

È stato scaricato un modello in cui si evidenzia la scelta scientifica di una bilancia in base ai requisiti di processo. GWP® Recommendation fornisce prove documentate che lo strumento scelto soddisfa i requisiti metrologici, ambientali e normativi.

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Customer No. 12-34543
Company BabyFood & Co
Contact Mr. John E. Sample
Department / Position Production / Manager
Building PROD-2
Street Sample Street 11
Zip Code / City 112233 / Sampleville
State / Country NY / USA
Phone +1 123 456 789

Date: Monday, 10. December 2012

Recommended Instrument

Scale	KCC 150/s (HR)
Manufacturer	METTLER TOLEDO
Maximum capacity	150 kg
Readability (d)	0.001 kg
Built-in adjustment mechanism	no
Hazardous zone	no
Wet application (> IP 65)	yes

Requirements/Typical Value	Value	Unit
Weighing Accuracy	1	%
Maximum Weighing Load Required	140	kg
Minimum Weight Required	200	g
Minimum Weight Typical	0.1 ¹⁾	kg
Safety Factor Required	2	
Safety Factor according to Typical Minimum Weight	2	
Standards and Regulations	GFSI (IFS, BRC, SQF), ISO (9001, 22000, ...)	
Expansion Factor k	2	



METTLER TOLEDO recommends GWP® Verification to determine the actual minimum weight of this instrument on site. Furthermore, GWP® Verification provides all necessary information on testing procedures, frequencies and weights to maintain reliable weighing accuracy throughout the lifecycle of the instrument.

The GWP® Verification document can be issued for all models and suppliers of scales and scales. Through its risk-based approach it provides optimal performance verification activities at lowest costs.

Ask METTLER TOLEDO for an assessment of your installed base of weighing equipment to reduce costs and risks. Plus, receive complete audit-compliant documentation at one glance. www.mt.com/GWP.

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Spesso la risoluzione (del display) di una bilancia viene confusa con l'accuratezza. In realtà, la risoluzione è solo uno dei fattori che determinano l'incertezza di misura e deve essere considerata insieme ad altri parametri che definiscono l'accuratezza di uno strumento in modo più scientifico. Per garantire misurazioni accurate, prima di scegliere una nuova bilancia è necessario considerare almeno i seguenti fattori:

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1

Customer No. 12-94543
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Zip Code / City 11253 / Comptonville
State / Country NY / USA
Phone +1 123 456 789
Date: Monday, 10 December 2012

2

Recommended Instrument

Scale	N20 150g (HR)
Manufacturer	METTLER TOLEDO
Maximum capacity	150 kg
Readability (g)	0.001 kg
Built-in adjustment mechanism	no
Recursive zero	no
Wet application (> IP 65)	yes

3

Requirements/Typical Value	Value	Unit
Weighing Accuracy	1	%
Maximum Weighing Load Required	140	kg
Minimum Weight Required	2000	g
Minimum Weight Typical	60 (1)	kg
Safety Factor Required	2	
Safety Factor according to Typical Minimum Weight	2	
Standards and Regulations	EUR (FS, BRC, SQE), ISO (9001, 22003), ...	
Expiration Factor k	2	

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- 1 Dati cliente
- 2 Informazioni sullo strumento
- 3 Requisiti e raggiungimento degli obiettivi in materia di pesatura: la codifica a colori definisce accuratezza e fattore di sicurezza

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Recommended Services

4

Installation, qualification and training (Pilot/Start-up Fee)

Service contract

Full Service Package

Weight 1	50 kg	Class	M3 or better
Weight 2	5 kg	Class	M3 or better

For correct handling of weights we recommend the use of appropriate accessories.

5

Remarks:

1) The minimum weight achievable depends on the settings of the scale, the force weight as well as the scale's environment. The minimum weight of your instrument in situ can therefore be smaller or larger than the typical value given in the Operating Instructions. For which METTLER TOLEDO takes no responsibility. A precise determination of the minimum weight on site is documented in the Minimum Weight Certificate from METTLER TOLEDO.

Disclaimer:

"These general recommendations are for information purposes only and are not binding in any way. To reach utmost weighing accuracy, one to allow an optimal use of the weighing instruments. It is necessary to conduct calibration and test procedures in a regular and timely manner. This document is offered as a recommendation to improve weighing accuracy and to optimize the use of the weighing instruments. Use scales of suitably certified instruments that are only produced in accordance with the standards, which might also have an influence, like installation location, history of the instrument, experience of laboratory staff, safety management system of use etc. have not been taken into account. Therefore the information given to be considered as recommendations. Depending on the circumstances the use of modified other measures might be appropriate. The final responsibility for the test procedures to with the use of the equipment. This recommendation does not extend our warranty in any way."

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www.mt.com/GWP
For more information

Quality certificates
Development, production and testing under ISO 9001
Environment management system according to ISO 14001

CE "Communauté Européenne"
This mark assures you that our products comply with the latest guidelines.

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ISO 9001 registered **ISO 9001 registered**

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- 4 Pesì di prova e classi di peso appropriati
- 5 Spiegazioni e note dettagliate

www.mt.com

Per maggiori informazioni

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GWP® è l'unico standard globale su base scientifica per una gestione efficiente del ciclo di vita dei sistemi di pesatura, applicabile a tutti i tipi di sistemi di qualsiasi produttore. Permette di:

- scegliere la bilancia appropriata
- tarare e utilizzare in modo sicuro gli strumenti di pesatura
- soddisfare gli standard attuali in materia di qualità, conformità, laboratorio e produzione

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