

Recomendação GWP

Amostra para IND

Com a Recomendação GWP®:

- você adquire somente equipamentos com a precisão exata para atender seus requisitos de processo e qualidade
- você leva em conta fatores ambientais e regulatórios antes da seleção do equipamento

A recomendação GWP® está disponível gratuitamente em todo o mundo e pode ser emitida para qualquer balança da METTLER TOLEDO.

Você fez o download de uma amostra que destaca a seleção científica de uma balança com base em suas necessidades de processo. A recomendação GWP® fornece evidência documentada de que o instrumento selecionado atende aos requisitos metrológicos, ambientais e regulatórios.

Good Weighing Practice™



GWP® Recommendation

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.

METTLER TOLEDO

A resolução de uma balança é muitas vezes confundida com precisão. Na verdade, a resolução é apenas um aspecto que contribui para a incerteza de medição, que é a expressão científica da precisão do instrumento. Para garantir medição precisa, é preciso considerar, no mínimo, os seguintes fatores antes da seleção de uma nova balança:

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Phone +1 123 456 789

Date: Monday, 10 December 2012

Recommended Instrument	
Scale	KOC 150k (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



Requirements/Typical Value	Value	Unit
Weighting Accuracy	1	%
Maximum Weighing Load Required	140	kg
Minimum Weight Required	200	g
Minimum Weight Typical	0.11	kg
Safety Factor Required	2	
Safety Factor according to Typical Minimum Weight	2	
Standards and Regulations	BSI (BS, BRC, SPC), ISO (9001, 22003), ...	
Expiration Factor k	2	

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- 1 Informações do cliente
- 2 Informações do instrumento
- 3 Requisitos e realizações de pesagem: precisão extrema de códigos de cor e fator de segurança

Good Weighing Practice™



Recommended Services

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

Service contract

Full Service Package

Weights	Class	M3 or better
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.



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 follow 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. All scales or accessories attached to the instrument are not included in this document. All test weights used 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 is with the user 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 certificate
 Successful installation and setting of the GWP verification management system according to ISO 17025



CE "Conformité Européenne"
 This mark indicates that the product complies with the relevant standards.

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- 4 Pesos de teste e classes de peso recomendados
- 5 Explicações e observações detalhadas

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Para mais informações



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GWP®
 Boas Práticas de Pesagem™

GWP® é o único padrão global com base científica para o gerenciamento eficiente do ciclo de vida útil dos sistemas de pesagem, aplicáveis a todos os tipos de sistemas de pesagem de qualquer fabricante. Ele ajuda a:

- escolher a balança correta
- calibrar e operar o equipamento de pesagem com segurança
- cumprir com as normas de qualidade em vigor, de conformidade, de laboratório e de fabricação

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