

BABY SCALE **BAM**
User Manual

v.201811



HiWEIGH
Weighing system & solution

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Value Each Gram

Your Mechanical Sliding Weight Baby Scale is a quality product and can be also used in fields in which no approved scales are required. The scale is for determining the weight of a baby. Only a trained person will be archive the best result out of the weighing process. Make sure that the scale is placed on a safe and sufficient big underground.

The baby must be observed at any time while lying in the tray !!!

The scale is a precision instrument and must be treated accordingly. Therefore, kindly read and follow the Operating Manual in all respects.

■ **Specifications**

Model	BAM
Max.	16kg
Division	10g
Class	III
Size of the tray	57X30 (LXW) CM
Overall dimension	57X33X28.5 (LXW XH) CM
Deadweight	4.75kg

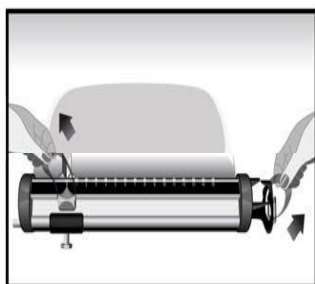
■ **Installation and Use of the Scale**

Check carton contents

- Baby tray
- Scale platform incl. 2 fixing screws for attachment of the baby tray
- Operating Manual

Assembling

Remove weighing platform and baby tray from carton and keep packaging for an eventual resend



1. Remove transport security of sliding Weights and Sliding weight bar

The sliding weights as well as sliding weight bar are secured for transport. Remove the fixing material carefully. Make sure the sliding weight bar remains arrested.

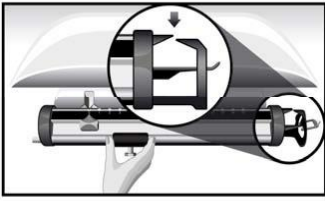


2. Mounting the Baby Tray

Loosen the 2 fixing screws from the base of the scale by using a screw driver or a coin.

Place the baby tray on the base place the screws in the 2 holes and tighten them firmly again.

Now release the sliding weight bar.



3. Approximate taring

Place the scale at its working area and make sure the ground surface is even. In order to get the most accurate reading a proper zero setting is absolutely necessary. To do this adjust both sliding weights to **ZERO** position. Indicator (hand) and counter hand must be fully in line (**see pictogram left**).

If they do not line up, the zero value has to be set.



To do this, use the tare weight. By undoing the knurled nut (**see pictogram left**) the tare weight can be easily pushed gently to either side on the bar until hand and counter-hand do quite accurately line up.

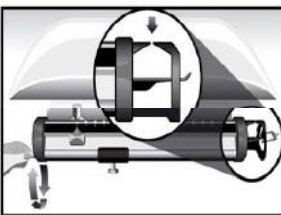
Make sure to fix the knurled nut again. The tare weight is also used to tare off the weight of objects on the tray (e.g. a cloth).

4. Fine adjustment

Pictogram left shows the position of the fine taring screw. Turn it either to the right or left side and Stop doing so subject to hand and counter-hand line up 100%.

Attention:

A periodically zero setting according to the previous instructions should be done. This applies especially if the scale is used in a different place, on a different surface.



Weighing

1. After approximate taring and fine adjustment are done successfully the weight of the baby may be taken.
2. Place the baby on the tray.
3. Slide the large sliding weight along to the weight of the infant.
4. Using the small sliding weight you may easily determine the exact weight by sliding it along until hand and counter-hand fully line up.
5. The accurate weight of the baby is the addition of the two weight results (bigger and smaller sliding weight).

■ Quality check

The products correspond to the applicable EC Directives and European standards to manufacture and distribute world-wide weighing and measuring equipment as per the latest technical standard offering a long lifetime and continuous reliability. The products correspond to the applicable EC Directives and European standards to manufacture and distribute world-wide as per the latest technical standards ensuring a long-life time and continuous reliability.

■ Cleaning, Maintenance and Re-approval

Security

- Your baby scale is a precision instrument. Handle with care.
- Do not drop, jump on or let heavy objects fall onto it.
- When using the scale always precisely respect the rules and advices of this Operating Manual.
- Make sure no fluids are penetrating the scale.

Cleaning

For cleaning just use a damp cloth or common disinfection fluids.
Do not use any aggressive cleaning fluids.

Storage and Transport

Keep all original parts and pieces for an eventual sending back of the scale in order to avoid any possible damage during transport which automatically leads to no warranty.

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