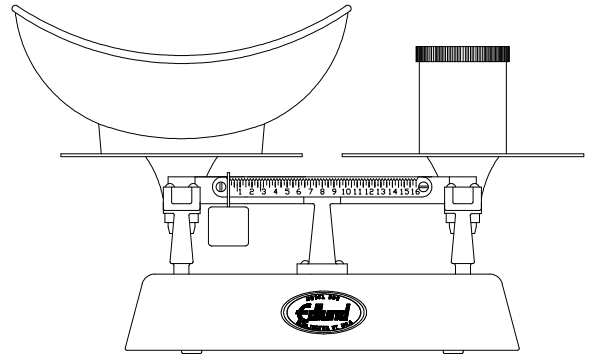


BAKERS DOUGH SCALE INSTRUCTIONS

The Edlund Company, Inc. of Burlington, Vermont USA, manufactures bakers Dough Scales, models BDSS and BDS. Each scale comes complete with measuring weights, an oversize white plastic scoop and scoop counterweight.

The scoop counterweight is designed to offset the empty weight of the scoop. For accurate results, they must always be used together. The counter weight must be calibrated prior to using the scoop. To do this:

1. Place the scoop on the left hand platform.
2. Remove the cover of the scoop counterweight and place the cover and the container on the right hand platform.
3. Be sure that the poise is at the zero position of the ounce beam.
4. Fill the plastic container with salt until the platforms float and are in balance.
5. Secure the top to the counterweight container.



The scale can be operated using the scoop as follows:

1. Place the scoop on the left hand platform and the adjusted counterweight on the right hand platform.
2. To weigh product in pound increments, place the appropriate measuring weights on the right platform and add the product to the scoop until the platforms float freely.
3. The scale beam measures in $\frac{1}{4}$ oz./5g Increments up to 1 pound/500g. For measuring product of 1 lb or less, slide the poise to appropriate notch, (i.e. 8 oz.), and add product to the scoop until the platforms float.
4. Weight is measured by adding together the pounds of free weight placed on the right platform and number of ounces selected on the scale beam.

Ex. If you wish to weigh 4 lbs. 8 oz./2250g Of flour in the scoop, add the four-pound weight to the right hand platform, move the poise to the 8-ounce/250g position and pour flour in the scoop until the platforms float evenly.



Calibration Procedure

It may become necessary to calibrate the Edlund Model BDS or BDSS scale due to various reasons. To accomplish this calibration, the following procedure must be used. First, make sure that the pivoting portion of the scale is free of all flour or foreign material.

1. Remove the right side platform by turning the platform counter clockwise, as viewed from the top of the platform.
2. Remove the platform from the attaching stud, and place back on top of the right side balance arm in the upside down position. The platform should be approximately centered on the top of the balance arm.
3. Set the poise to the zero position on the scale.
4. Place a small cup or jar cap on each platform. The cups or jar caps must be of equal weight.
5. Add shot or other small metal objects to the cup or cap on the right platform until the scale platforms swing freely and are at the same level position.
6. Remove the cup with the shot, remove the loose platform and add the shot or other metal objects to the space inside the right side balance arm.
7. Replace the right side platform by placing the welded nut on top of the platform attaching stud and then turning the platform clockwise until the platform seats right against the top of the balance arm.

To check the calibration, place the one-pound/500g weight on the left platform and set the poise to the 16-ounce/500g position. The scale should swing freely and both the platforms should be at the same level position.