



Pro-Shop Swing Weight Scale

The pro-shop swing weight scale is a fine precision instrument designed for measuring the swing weight of golf clubs (14" fulcrum) and golf club total weight in both grams and ounces. The Pro-Shop Scale features a robust plastic injected base and pivots, leveling screws, and a bubble level for the best accuracy at an affordable price.

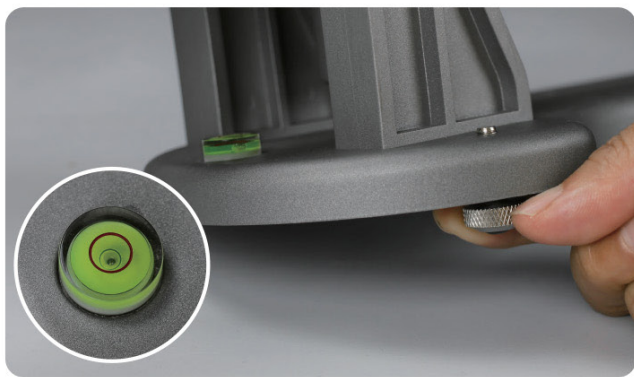
The weighing beam is precision machined to exacting tolerances not exceeding ± 0.03 mm and each counterpoise weight is individually calibrated to the nearest 0.5 grams. All these features translate into weighing accuracy of better than ± 3.5 grams for weight and total weight and ± 0.5 of a swing-weight.

Setting Up the Scale

The scale should be placed on a wobble free surface away from any sources of wind draft. Avoid placing the scale in front of fans, air conditioning vents, open windows etc.



The scale comes with a spirit level built into the base. Once the scale has been placed on a working surface, adjust the 4 feet located on the bottom of the scale until the scale is level.



Measuring Swing Weight

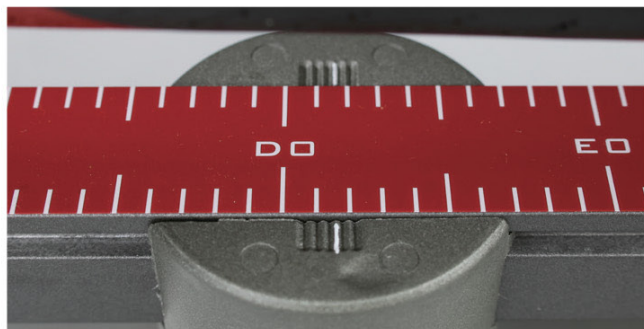
Mount your gripped club onto the scale so that the shaft rests on the cradle and the grip is pressed into and tucked under the back-stop.



Adjust the weight slider until the beam starts to level. The beam is level when the indicator lines up with the indicator on the post.

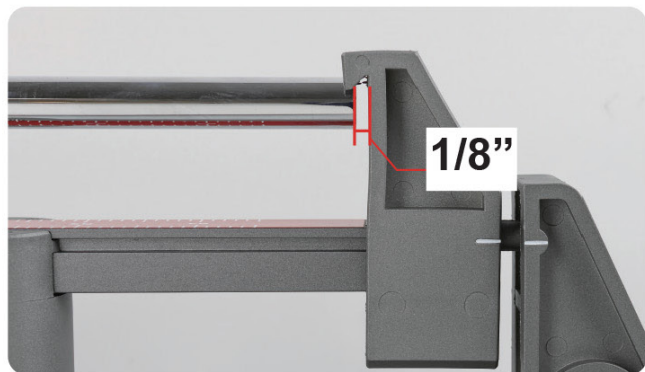


Reading the scale: your reading is where the indicator matches up with the scale. If the indicator lines up **exactly** between 2 swing weights, read it as half a swing weight point. Otherwise take the reading to where the indicator lines up the closest. In the example below, reading is D2.



Measuring Swing Weight Ungripped Clubs

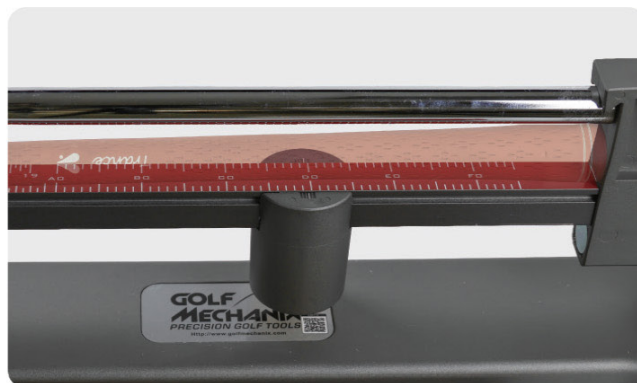
Mount the ungripped club onto the scale. Adjust the position of the shaft butt so that it is around 1/8th inch from back plate. This will accommodate for the grip cap thickness for swing weight measurements.



Once the club is mounted, place your grip onto the beam so that it lays flat on the beam with the grip cap pressed against the backstop.



Adjust the sliding weight till the beam is level to read the swing weight. The grip may have to be removed first so that the scale below can be read.



Measuring Total Weight

The total weight of your golf club can also be measured using the scale. Mount the golf club so that the shaft rests balanced on the holder as shown. Adjust the sliding weight to level the beam then take the reading.



Note that the scale only reads total weight up to 500g!