

You have just purchased the finest scale for weighting golf clubs and their components that is available today.

Each part of the scale has been cut, machined and calibrated to insure the total accuracy of the scale. Before you begin to use your Golf Club Scale, please take a moment to read these instructions to familiarize yourself with the operation of the scale.

UNPACKING

Your Golf Club Scale has been shipped to you in its own specially designed carton. Take care when removing the cardboard protection not to place undue stress on the fulcrum and the balance arm of the scale. **DO NOT LIFT THE SCALE FROM THE BOX WITH THE BALANCE ARM.** Remove the scale from the box by handling the steel body of the scale.

SETTING UP

The parts weighing tray of the Golf Club Scale has been removed from the rest of the scale for the purpose of shipping. Remove this parts tray from the box and reattach it to the scale by attaching the arms of the tray into the holes provided on both sides of the forward club rest. **NOTE: THE PARTS TRAY MUST BE REATTACHED BEFORE USING THE SCALE.** This is because the scale has been calibrated with the tray mounted and in place. Regardless whether swingweight or total weight is being recorded, THE PARTS TRAY MUST BE ATTACHED.

The Golf Club Scale is equipped with 4 self leveling legs and a bubble level mounted on the main body of the scale. Before using the scale, adjust the legs until the bubble is in the middle of the level indicator. **NOTE: LEVELING THE SCALE IS VERY IMPORTANT.** For each 1/8" that any swingweight scale is off level, the accuracy of the scale is change by one (1) swingweight.

To check the calibration of the Golf Club Scale, you must first level the scale as indicated above. With nothing on the scale, moving the sliding arm weight until the arrow on the weight is directly on the 0 grams or ounces increment. At this point, the scale arm should rise and balance itself. If scale calibration was damaged during shipment, please return to The GolfWorks® for recalibration.

OPERATION OF THE GOLF CLUB SCALE

Measuring Swingweight

The Golf Club Scale is built on a 14" fulcrum so you may read swingweight directly. Place the grip end of the club against the grip butt plate and under the three (3) steel pins. Direct the shaft of the club so that it rests in the "V" of the club rest. Slide the weight back and forth on the balance arm until the scale balances. Read swingweight from the lorythmic reading being indicated by the arrow on the sliding weight. This is a direct measurement of C-8, D-4 for example.

Measuring Total Weight (Deadweight)

Place the golf club shaft in the club rest so the shaft is perpendicular to the balance arm. Move the sliding weight forward on the scale arm until the arm balances. The arrow on the sliding weight will point to the total weight of the club in both grams and ounces, shown on the different sides of the scale arm. Each increment of measurement on the gram side of the scale arm is 5 grams; on the ounce side each increment is 1/8 oz.

Measuring Component Parts Weight

When assembling clubs it is handy to weigh each of the components. Place any component on the parts tray and move the sliding weight until the scale arm balances. Then read from the arrow in either grams or ounces.