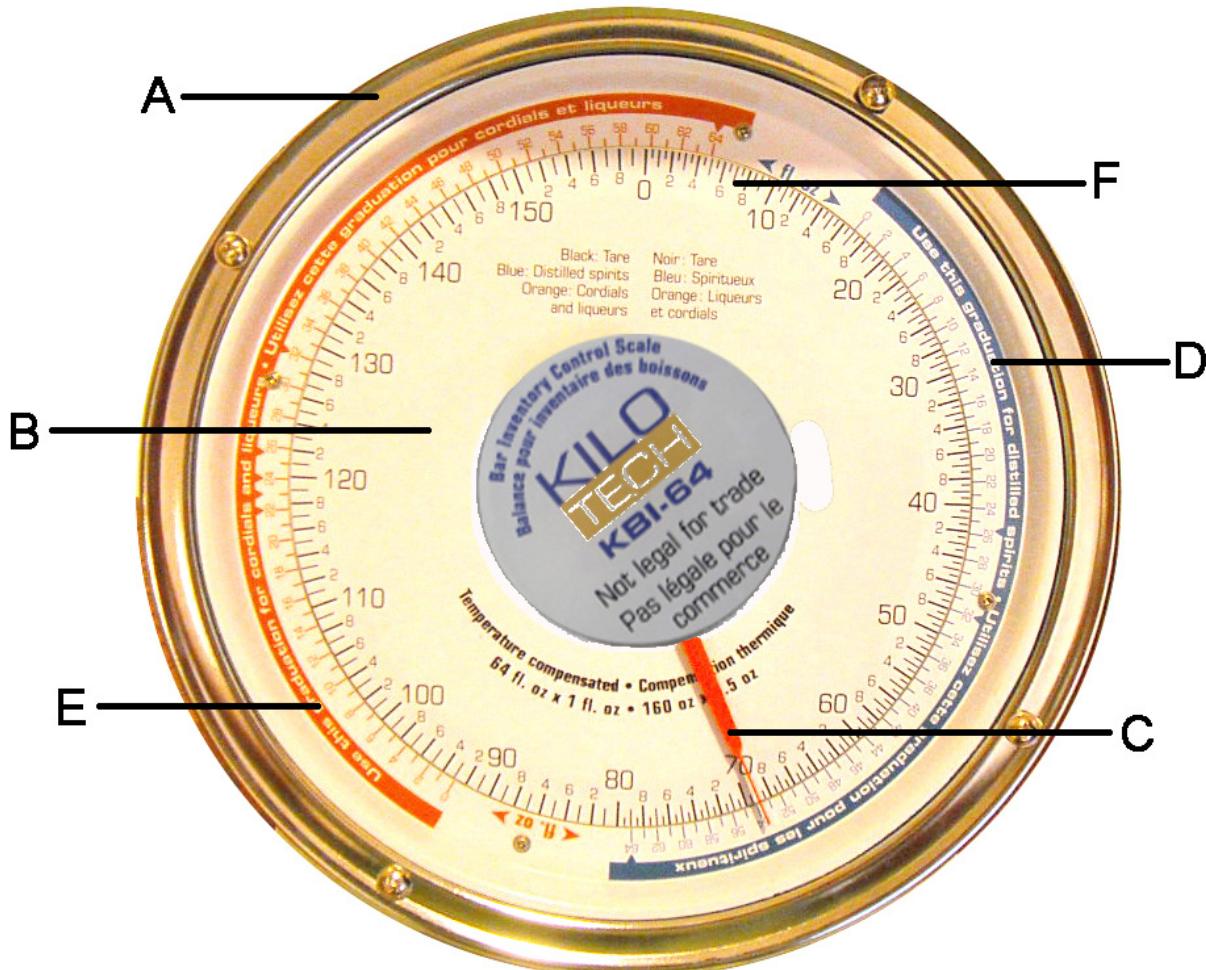


Bar Inventory Control Scale



- A. 360° rotating outer ring
- B. Fixed inside portion of scale
- C. Red Needle (Indicator Pointer)
- D. Blue fluid ounce graduations on outer ring to be used for distilled spirits only
- E. Orange fluid ounce graduations on outer ring for cordials and liqueurs only
- F. Black ounce graduations on the inside portion of the scale used for bottle tare weights

DETERMINING TARE WEIGHTS

To use the Inventory Scale, you will first need to know the “tare” or empty bottle weight of the bottles to be inventoried. A bottle’s tare weight can be determined from either an EMPTY or FULL bottle.

With an EMPTY Bottle:

The easiest way to determine the tare weight of any brand is to weigh an empty bottle.

1. Make sure that the red needle is pointing to the black zero (0) on the inside black graduations by adjusting the white knob under the scale platform.
2. Place the empty bottle on the scale platform.
3. Since the scale will be used to weigh open bottles when performing inventories, it is recommended to place a standard pourer next to the empty bottle to be included in the bottle’s tare weight. By doing this, the pourer will not have to be removed from the bottle when inventories are taken.
4. The tare weight of the bottle is the number where the red needle rests on the inside black graduations.
5. Record the tare weight on the inventory worksheet in the appropriate “Tare Weight” column.

With a FULL Bottle:

1. Place a full bottle on the scale platform with a standard pourer lying next to it.
2. Use the chart below to determine how many ounces are in the full bottle. Move the outer ring to align that number on the outer ring with the red needle (blue numbers for distilled spirits or orange numbers for cordials & liqueurs.) For example, to determine the tare weight from a full liter bottle of vodka, rotate the outer ring until the blue 33.8 fl. ounce mark lines up with the red needle.

Bottle Size	Number of Ounces
750 ml (Fifth)	25.4
Quart	32.0
Liter	33.8
1.5 Liter	50.7
1.75 Liter	59.2

3. From the inside fixed black graduations, find the number which is directly opposite the blue or orange zero (0) mark on the outside ring. The black number across from the zero is the tare weight of that bottle. (In the vodka bottle example, read the fixed black number opposite the blue zero on the outside ring.)

PERFORMING INVENTORIES - How to Determine the Contents of Open (Partial) Bottles

- A. Refer to the bar inventory worksheet for the tare weight of the bottle you are going to weigh.
- B. Select the proper graduations to use (blue for distilled spirits or orange for cordials & liqueurs) then rotate the outer ring until the blue or orange zero (0) mark lines up with the bottle’s tare weight on the inside black graduations.
- C. Without removing the pourer, place the open bottle on the scale. Within a second, the red needle will point to a number on the outer ring which represents the number of fluid ounces left in the bottle.