

Jennings JZ 560 User Manual

Thank you for purchasing the Jennings JZ-560. Please read all operating instructions carefully before use. This electronic scale is a precision instrument. With normal care and proper treatment, it will provide years of able service.

Never load the scale with more than the maximal capacity.

Overloading will permanently damage it!

Avoiding any exposure to extreme heat or cold, your scale works better when operated at normal room temperature. Always allow the scale to acclimate to normal room temperature for at least one hour before use.

Give your scale sufficient warm up time. Usually 30-60 seconds before calibration to give the internal components a chance to stabilize.

Keep your scale in a clean environment. Dust, dirt, moisture, vibration, air currents and a close distance to other electronic equipment can all cause an adverse effect on the reliability and accuracy of your scale.

Handle with care. Gently apply all items to be weighed onto tray top. Although this scale is designed to be quite durable, try to avoid rough treatment as this may permanently damage the internal sensor.

Avoid shaking, dropping or otherwise shocking the scale. This is a precision instrument and must be handled with extreme care.

Only operate the scale on a stable, vibration free surface.

Operation

Place Scale on a horizontal flat surface.

1. Press \mathcal{W}/T key to turn on the scale
2. Wait until [0.0] is displayed.
3. Put the object(s) on the weighing platform.
4. You can switch among the weighing units by pressing M key
5. You can turn off the scale by pressing & Holding \mathcal{W}/T key for 5 seconds

II. Tare Weighing.

1. Turn on scale as described above.
2. Place the "tare item" on the platform.
3. Press \mathcal{W}/T Key and wait until [0.0] is displayed.
4. Add the "net-weight-item".

III. Calibration

You need to recalibrate the scale when the Display shows [OUE2] after

1. With the scale off, press and hold \mathcal{W}/T & M keys together until the LCD will read an inner code, then release \mathcal{W}/T & M keys.

2. Press \mathcal{W}/T key again, the LCD will display 2Ero, then 500.0g. Please put a 500g weight on the platform.

3. Press \mathcal{W}/T key again, the LCD will display PASS and then 500.0g. Calibration is complete.

Repeat this process if something was going wrong.

Please check the availability of weights at the store you bought your scale from.

IV. Specifications

Capacity: 560g/19.751oz/18.004ozt/ 360.1dwt

Readability: 0.1g/0.003oz/0.0030zot/0.1dwt

Units: g/oz/ozt/dwt

Tare range: Tare full capacity

Auto off: 60 seconds off

Operation temp: 10-30°

Display: LCD 5 1/2 digits

Power: 2×AAA Batteries

Dimensions: 88.5 x 60.2 x 19.5mm

Weight: 74.7g

V. Troubleshooting

The primary reasons for inaccuracy or malfunction are low batteries, incorrect calibration, overload or operating on an unstable surface. Please keep this in mind and maintain and operate your scale properly. The scale is a precise instrument and must be handled with the utmost care and caution.

Display Elimination of errors

Nothing, Battery-Symbol, [lo] or [88888] Change the batteries.

[OUT2] Recalibrate the scale as shown above.

[O-ld] You are overloading the scale. Remove the excessive load immediately!

[0 or 62500] The delicate weighing load cells have been damaged by misusing the scale (i.e. it was shocked, dropped or overloaded). You can try recalibrating the scale. If the load cell has not been damaged too much it will work again after recalibration.

[UNST] Use the scale in a more stable position.