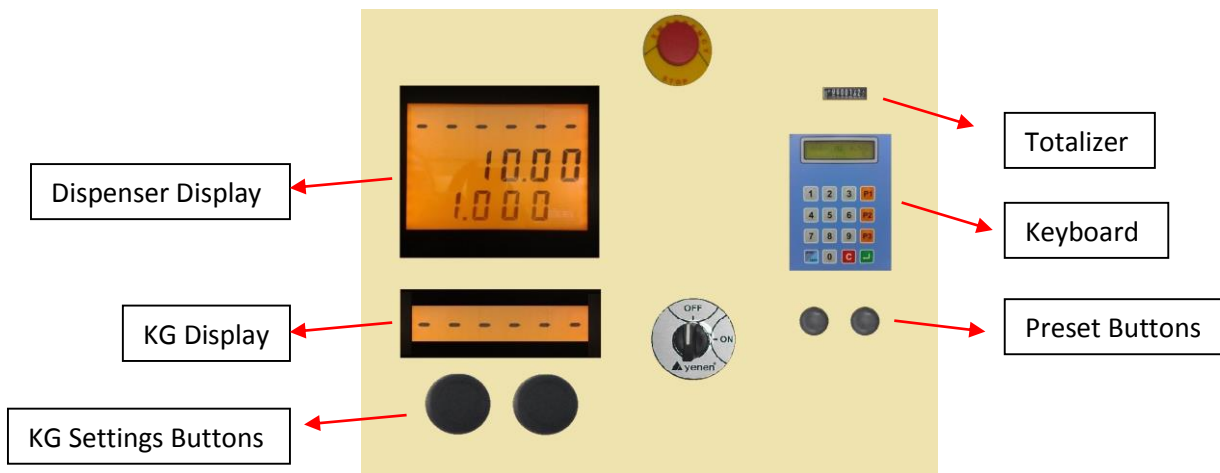


# USER MANUAL FOR CYLINDER FILLING SCALE



- Yenen Dispenser with Scale consist of a set of hydraulic and electronic scale. Hydraulic side measures as liter and Scale side as KG.
- The Scale has to be calibrated before commissioning (and when it is necessary). A 20Kg weight must be used for calibration.

## Calibration Procedure :

- Press on CAL button and hold it for 10 seconds when the Scale platform is close and empty.
- Press ENTER button When it says CAL on the Scale's Display. A will be displayed on Scale's screen.
- Press ENTER again so the screen will be ZERO (0)
- Place a 20kg Weight on the Scale and press ENTER if the screen is not moving.
- The Calibration is completed It the display shows 20.000.

## The filling procedure is as follows:

1. Open the dispenser door and replace the cylinder on the scale
  2. Press enter to Tare (Scale Display should be 0(zero))
  3. Install the filling Nozzle to the Cylinder Valve and close the door. The filling will not start if the door is not SHUT.
- 1- Press the **Litre/Para** button on the keyboard. The attendant should see LT(Liter) to continue.



- 2- Enter the requested amount as KG.
- 3- Press **OK** button .



- 4- Use ON/OFF button to start filling. The dispenser will stop giving gas when it reaches to requested amount.

## Example :

If the customer wants 8Kg gas and Density of Gas is 560gr

Calculation will be :  $1000/560 = 1.786$        $1.786 \times 8 = 14.29$  Liter

Dispenser's Display will Show : 14.29 Liter

Scale's Display will Show : 8.00 KG