



# PRECISIO GY7170 - 150kg LPG STANDARD

## Auto LPG Gas Filling Scale

SABS Explosive-proof Ex ib IIC T4 approved & Trade-use approved

Suitable for filling material: Liquefied petroleum gas (LPG) and other liquefied gas with less than Class Ex ib IIC T4 IA

Certificate No.: SABS S/13-379 X Certification: ZONE 1 & 2

### **General explanation:**

*Integral check-weigher with refill function ensures filling tolerance compliance. An automatic go-to-zero of tare value and thus automatically to recuperate the residue gas, which eliminates overfilling. Gas filling totals on-board including residual, gas added and saleable gas. A START button with highly reliable long lasting electronic valve starts the auto process. Tare zone check ensures correct fill program per cylinder.*

**WITH AUTO SWITCH-OFF FOR PUMP - Applicable using 48kg DV BOTTLES supply**



### **Specifications & Features:**

- Precision / Accuracy: Class III
- Quantitative Filling
- Designed with auto cut-off of for pump if using series of DV 48kg bottle supplies
- Remote stand for indicator, complete with hoses, Filling Head & ALL adaptors
- Ex Intrinsically-safe Explosive-proof
- Safe and reliable, Simple and convenient
- One key set / preset weights
- From small 3kg bottles up to 48kg & forklift bottle filling
- Automatic tare of the filling gun and bottle weight, filling convenient operation
- Platform Dimensions: 40cm x 50cm with 5mm chequered top plate
- Dimension (L\*W\*H): 40 x 80 x 1,5m Height
- Weight: 67kg

### **Options:**

1. Dual filling
2. Folddown for small and large bottle filling



### **Applications:**

- Power: 2000mAh Lithium-ion Re-chargeable battery.
- Battery charger included with an additional battery & battery drum.
- **Battery operation:** minimum 45hrs
- Pressure: 0 - 1.6MPa (16Bar)
- **Capacity x Accuracy:** 150kg x 50g

### **Filling speed:**

- Capacity: 10kg or 20l/min

**Simple transportation, delivery & installation**

