



# YUBO GY7170A - Auto LPG Gas Filling Scale

## “Standard”

**SABS Explosive-proof approved: Ex ib IIC T4**

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. Tare entry plus “ENTER” starts the filling process. Tare zone check ensures correct fill program per cylinder.



Remote stand for indicator



### Capacity x Accuracy:

- 150kg x 50g - standard

### NOTE:

- ❖ The scale does not include pump and is optional - can also be supplied and installed by gas installers
- ❖ Recommended pump: Model SMITH EG-1

### Applications:

- Power: 2000mAh Lithium-ion Re-chargeable battery.
- Battery charger included with an additional battery & battery drum.
- **Battery operation: 45 hours minimum.**
- Pressure : 0 - 1.6MPa
- Valve life : +/- 2 years

### Specifications & Features:

- Precision / Accuracy: Class III
- Quantitative Filling
- Automatically cut off
- Intrinsically-safe Explosive-proof approved
- Safe and reliable, Simple and convenient
- One key set / preset weights
- Dual bottle filling – for Standard & CADAC
- Automatic tare of the filling gun and bottle weight, filling operation convenient
- Platform dimensions: 45cm x 50cm – spring loaded to absorb shocks with 6mm rubber matt
- Weight of scale: 70kg

### Optional:

- Elevated waist height platform.
- Remote stand for indicator
- Power: 220VAC Pratley Ix b power supply
- Wireless communication & software
- Water-proof IP67/stainless steel indicator housing

### Dual bottle filling

Quick acting valve for Standard bottles      Quick acting valve for CADAC bottles



T-piece for dual filling - standard & CADAC bottles



### Wireless module



### 1x b 220VAC mains power supply



*Simple transportation, delivery & installation*