

## FLOW RATE MEASUREMENT SYSTEM

**System to prove flow  
meter calibration**

**Use of High accuracy  
weigh platforms**

**Product look-up with  
scroll down box**

**Printer and digital I/O  
to PLC.**

## GSE 60-SERIES APPLICATIONS



## FEATURES

### PRODUCT SELECTION

- Product database and associated parameters for description, standard flow rate, stored in memory.
- Operators can select products by ID number or by picking from a list on screen.
- Product standard flow rates are then recalled and used for flow rate.

### OPERATOR DISPLAY

- The display shows current flow rate and average flow rate based on real time.
- Operator entry of confirmation of SG & temperature
- System may be operated either manually via keypad or in conjunction with PLC

### DATA INTERFACES

- A tally roll printer, and a host PC can be connected to print for time & date, flow rates, time taken, Specific Gravity & Temperature
- The list of products in the memory can be edited either through the scale or on a host PC software.

### DIGITAL Outputs / Inputs

- Output for start, low flow rate, overflow of container
- Inputs for stop

### CUSTOMISATION

- As the GSE 60 series is a totally programmable terminal the standard system can be customised to suit the actual production operation and any additional requirements.
- Digital I/O for control of external devices.
- Suitable for linking to a supervisory host computer system for remote monitoring and setting of products / targets.



**scale  
systems**

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