

TOTAL MANAGEMENT SOLUTION OF DELIVERY, SALE AND INVENTORY FOR SERVICE OR PETROL STATIONS' UNDERGROUND TANKS AND OTHER SHORTER HEIGHTS ABOVE GROUND TANKS.

- Automatically monitor petroleum liquid level, water level and temperature in the tanks.
- Display the following:
 - Delivery report
 - Inventory report
 - Shift report
 - Alarm report
- Customized alarm set:
 - High oil level, low oil level
 - High water level
 - High temperature

Safety and environment protection

- Overfill alarm

Friendly operating interface

- 8" Color touch screen
- Graphic display
- English language



Typical Photograph of Smart Magnetostrictive Probe

SMART CONSOLE - - TOUCH SCREEN MAKES YOUR OPERATION VERY EASY

Technical Parameters:

- Power supply: AC220V ±10%, 0.1A, 50HZ
- Operating temperature: -20°C ~ +60°C
- Relative humidity: 0 ~ 90%
- Size of display: 165 mm x 123 mm
- Size of console: 300 mm x 230 mm x 145 mm
- Monitoring up to 9 tanks, 6 tanks standard
- Communication port: RS-232



Typical Photograph of Smart Console with Colour Touch Screen

MAGNETOSTRICTIVE PROBE

Technical Parameters:

- Power supply: DC10 ~ 15V, 35 mA
- Measurement accuracy: ± 0.5 mm
- Repeatability: ± 0.2 mm
- Operating temperature: -40°C ~ 70°C
- Height range for oil level: 105 mm ~ 3700 mm
- Classification: Ex iaIIAT4



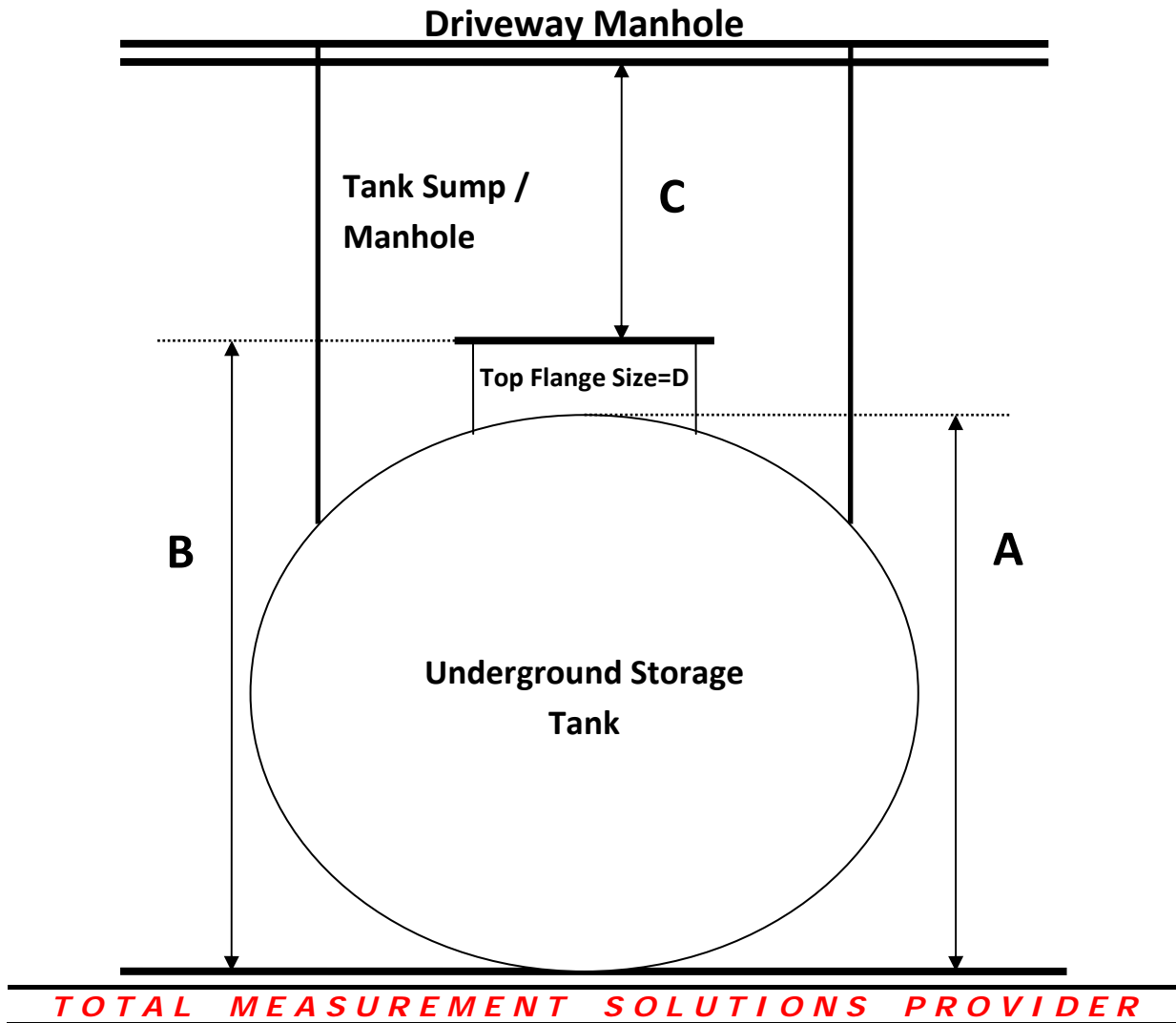
Growco UTG Series Smart Magnetostrictive Probes

A TOTAL MANAGEMENT SOLUTION

The smart console can monitor the relevant information independently and be able to communicate with the petrol stations' POS for full retail automation with its head office for easy monitoring of their remote petrol stations.

Please provide the following details in order to properly size the smart probe length :

- A: Tank Inner Diameter = ? (ft or m)
- B: Distance from Bottom of Tank to Top of Flange Cover = ? (ft or m)
- C: Distance from Top of Flange Cover to Bottom of Driveway Manhole Cover = ? (ft or m)
- D: Opening Diameter of Top Flange Size (inches?) or Underground Storage Tank = ? (in or mm)



TOTAL MEASUREMENT SOLUTIONS PROVIDER



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