

LP METER

CELLULAR LP FORKLIFT METER

The PosiCharge LP Meter captures the Fuel Consumption and Usage Data on propane-powered lift trucks without the hassle of manual data collection by operators or maintenance staff. It measures and records gas flow and truck operation every 10 seconds using an internal flow meter and real time clock. Data is stored on internal memory and communicated via cellular connection back to PosiCharge for analysis. The data is typically collected over a one week period, but the LP Meter can hold up to 4 weeks of data if longer analysis is needed.



APPLICATIONS:

- Truck Utilization
- Fleet Fuel Consumption
- IC Truck Efficiency Comparison
- IC to Electric Truck Conversions

FEATURES:

- Portable & Convenient to Ship
- Easy to Install / Installs in Minutes
- Can be mounted to the overhead guard or LP Tank
- Cellular communication for data capture

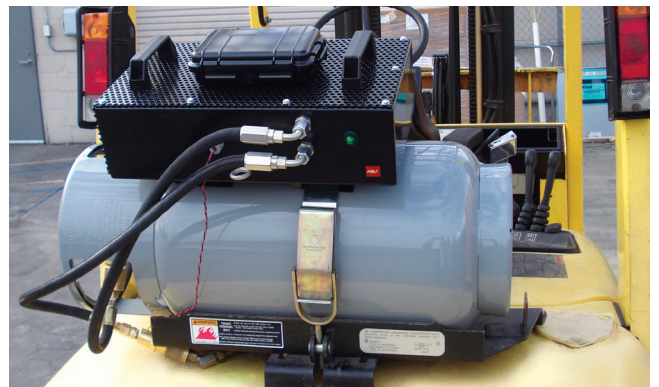
BENEFITS:

- Cost saving analysis of switching from LP to Electric
- Recommendation for charging solution and battery sizing
- Identifies LP fuel use and billing discrepancies



A SAMPLE OF THE DATA INCLUDES:

- REAL TIME FUEL USAGE (Gallons/hr) - Forklift fuel use every 10 seconds
- CUMULATIVE GALLONS CONSUMED – Fuel Usage per day
- RUN TIME – Total time truck is operating per day (engine on/off status)
- IDLE TIME – Total time truck is idle per day
- CHARGE TIME – Sum of the idle times greater than 15 minutes per day



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ALL SPECIFICATIONS ARE SUBJECT TO CHANGE.

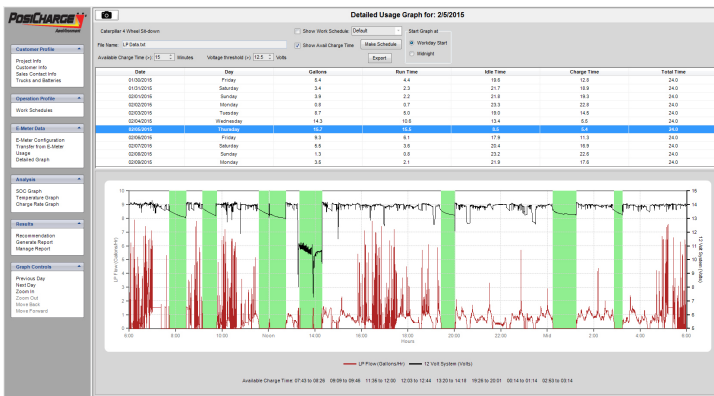
IMAGE SHOWN IS A REPRESENTATION; PRODUCTION MODEL MAY VARY SLIGHTLY IN APPEARANCE

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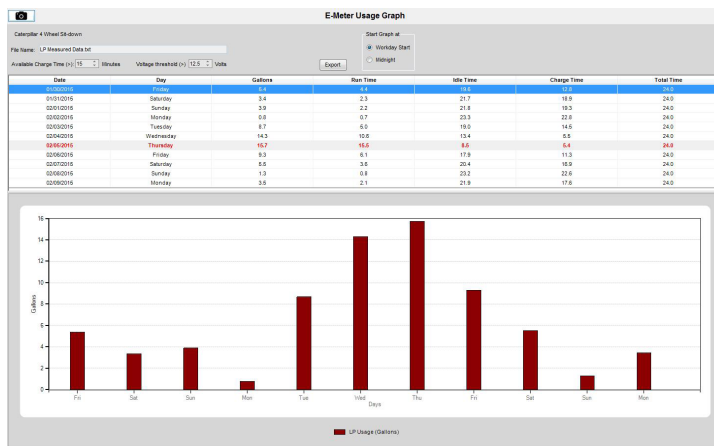


POSICHARGE™ LP METER



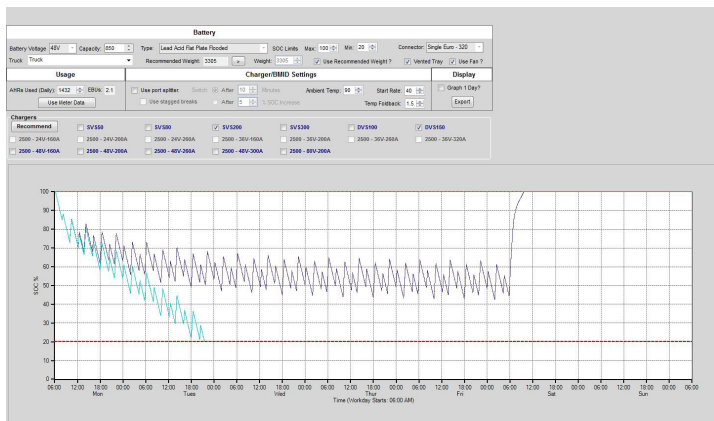
ENERGY USAGE:

Data provides a complete understanding of the fuel usage and available charge time.



DAILY SUMMARY REPORT:

The daily data report includes accumulated propane usage and run, idle and key off times.



PC APPLICATION:

View battery state-of-charge simulations and optimal charger configurations using data from the LP Meter.



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