## **Fuel Flow Meters:**

Know what is your vehicle / engine fuel consumption accurately.

AIC has over 32 years of Product Development experience in the Fuel Consumtion and flow measurement area. Today, it has more than **13000** installations all over the world which include reputed auto makers such as **M&M**, **Tata Motors**, **CNH tractor**, **Daimler**, **Chrysler**, **Renault**, **JCB**, **MAN**, **SAAB**, **Volvo**, **Ashok Leyland**, **Force Motors**, **John Deere**, **Cummins**, **Caterpillar**, **DAF**, **Eicher**, **Toyota Kirloskar Motors**, to name a few.

The AIC fuel meters are manufactured with traditional Swiss precision and are easy to install and uninstall. They have been designed to withstand the harsh working environment of Diesel Engine vibrations for on-board vehicle testing. There is no need to keep the fuel tank overheads and it will work with the present position of the fuel tank. At the same time they can be used for Engine Bed testing. Apart from Diesel engines, it can work with other pulsating liquids such as Bio-diesel, Petrol, Kerosene, etc.

It comes with an onboard computer display BC3034 which can take instantaneous, cumulative, average consumption readings under various working conditions. BC3034 also has optional data logging facility. The data logging facility can store data upto 100 hours, at an upload rate of every one minute.

Data logger DL4044 is available as an accessory. It has an upload rate of once every second.

In India, AIC Fuel meters are being used by:

- Automobile, Earthmoving, & Farm Equipment makers
- Auto Ancillaries such as Tire makers, Engine manufacturers
- Auto Dealerships
- Large Transporters

They are being used for:

- Finding out the fuel consumption of vehicles & engines
- Addressing customer complaints relating to fuel Consumption
- Demonstration of newly launched vehicles to customer
- Controlling transport fleet's fuel consumption
- Driver training
- Mileage Competitions of drivers

## Fuel meter AIC 884



Fuel meter AIC 6004



BC3034 Display

