



# Series 6700 : Industrial Dispensers

For Automobile Assembly lines



## Specifications

<b>Dispensing Flow</b>	: ± 0.01 Ltr per batch Cp/Cpk ≥ 1.66
<b>Dispensing Accuracy</b>	: ± 1.0% of reading
<b>Batch Selector Keys</b>	: 0.01Ltr-999.99Ltr User Selectable
<b>Liquid Input</b>	: From barrels/Overhead Tanks/Built in Storage Tank
<b>Built in Tanks</b>	: 250 L/400 L/600 L/900 L Capacity
<b>Control System</b>	: a)PLC : Omron/Mitsubishi/Messung/Siemens make b)MMI : Omron/Biejer/Messung/Siemens make
<b>Data Storage</b>	: 10 years shut down condition
<b>Batch Quantity Selector</b>	: a)Manual selection b)Selection through Barcode Reader
<b>Dispensing Gun</b>	: Pneumatically operated high capacity zero drip
<b>Power Supply</b>	: 3 Phase 415V±10% 50Hz

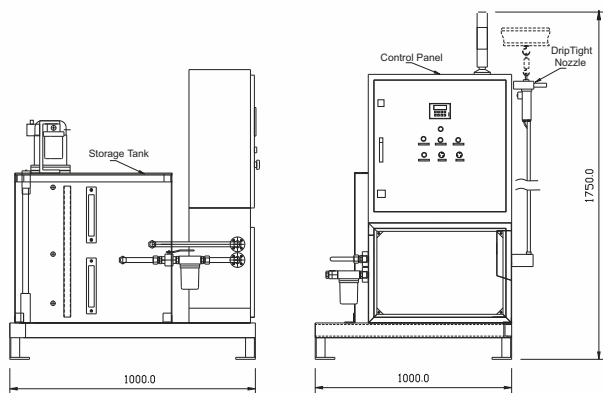
## Introduction

Fluidyne Industrial Dispensers provide fast and highly accurate measure of filling a variety of lube oils, transmission fluids & coolant on final assembly line of cars, heavy vehicles & two wheelers. Split second adaptability for multiple vehicle model on a single filling station with PLC control system coupled with a process capability, Cp/Cpk > 1.66 provides an ideal solution to the needs of modern automotive assembly lines.

## Features

- Programmable multiple batches to suit a variety of vehicle models.
- Accuracy guaranteed to ± 0.01 ltr per batch filling.
- Cp/Cpk ≥ 1.66 for filling all types of liquids.
- Built in double filtration of 150 micron.
- Zero drip high capacity filling gun with customized spout.
- Finger tip Start / Emr. stop function on the filling gun.
- Built-in air separator for barrel transfer application.
- Evacuate and fill type system for clutch, brake, power steering and radiator filling.

## Dimensions



## Used Oil Collection & Filtration System



## Dripless Nozzle



Multi Oil Dispenser



Petrol Dispenser with 40L Storage Tank



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