



Series 6700 : Industrial Dispensers

For Automobile Assembly lines



Specifications

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

Application

Dispenser + 70LTank
Luiquid Supply From Overhead
Customer : Maruti Udyog Ltd.



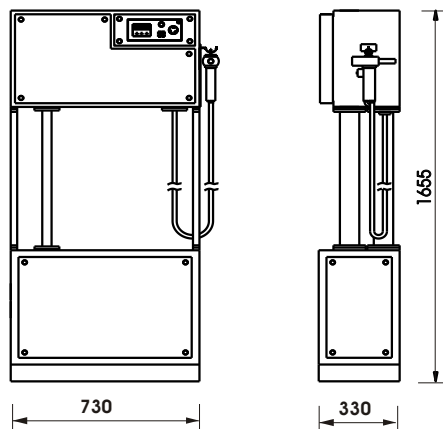
Introduction

Fluidynes 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 seperator for barrel transfer application
- Evacuate and fill type system for clutch, brake, power steering and radiator filling

Dimensions



Dispenser + Built in
250L Storage Tank
+ Barrel Transfer Pump
Customer : M & M Ltd.



Petrol Dispenser with
40L Storage Tank
Customer : Bajaj Auto Ltd.



Fluidyne Control Systems (P) Ltd.

S. No. 81/4B, Near Agarwal Godown,
Shivne, Pune-411 023. India
Phone: 020-25290504, 25290870 Fax: 020-25292773
E-mail: fluidyne@vsnl.net