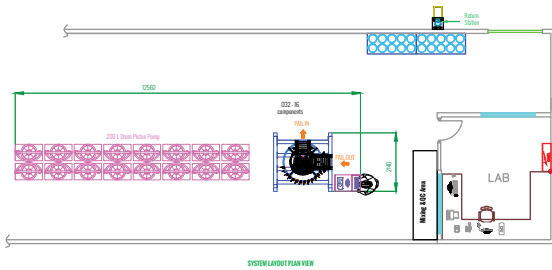




TECHNICAL DATA

| | |
|-------------------------|---|
| Components | Up to 32 |
| Dipensing valve's size | DN18 |
| Dispensing Accuracy | 1 g (0.1 g upon request) |
| Average Dispensing Time | 2 min for a 2.5 Kg batch 3 min for a 10 Kg batch 5 min for a 20 Kg batch |



Conceptual Layout
For illustration purpose only.
Actual layout might differ.

032

High Viscosity Units

The Inkmaker O32 is an automatic dispensing system ideal for the dispensing of concentrated, high viscosity products.

These solutions are **ideal for medium to large scale production** of high viscosity products

Thanks to its patented centre point dispensing, **it can dispense into containers of any size**

Fully automatic and easy to operate, it requires minimal input

The operator can produce the required formulas **in few simple steps and with perfect accuracy**

The O32 can accommodate a **maximum of 32 DN18 high precision**, multi stage dispensing valves

The number of valves mounted on each equipment will be **based on the actual customer's requirements**

Valves are individually activated through a pneumatic cylinder, without rotating mechanical parts or motors, making the system **easy to operate**

The systems are operated through a computer using **Inkmake software**

Scale tare is **automatically set by the computer**

A weigh summary sheet is printed for each batch **showing the exact batch information**

The user can display or print several reports, including: dispensed formulas, job costing, production history, stock availability, etc.

Production traceability is simplified with the use of a bar-code system c/w bar-code reader and bar-code label printer

Piston or press plate pumps deliver the base components to the dispensing head

Systems are configured according to **the available space and for the required production volumes**

ADVANTAGES

Extremely easy to operate with user friendly interface which can be linked with the most common ERP and MRP programmes

Easy interface with any brand of spectrophotometer

Consistent formula reproduction insuring correct product repeatability

Single point dispensing; it can dispense into containers of any size

Production of the right quantity whenever needed

Dispensing parameter self-adjustment ensures optimal accuracy

Major stock reduction and rationalisation

Seamless stock management with stock information, graphic components' stock display, stock auditing and batch cost evaluation

Optimized recycle-management

Elimination of wastage

Complete tracking of operation and ISO compliance traceability

Added ability to capitalize on commercial opportunities thanks to dispenser flexibility

Password protected formula database and automatic back-up to prevent data loss

On demand reports on production statistics with over 100 reports for KPI assessment

Production planning

VOC reporting

Manual control for emergency dispensing should the computer crash

Easy maintenance

Increased free space in the factory

Improved workplace cleanliness, tidiness and safety