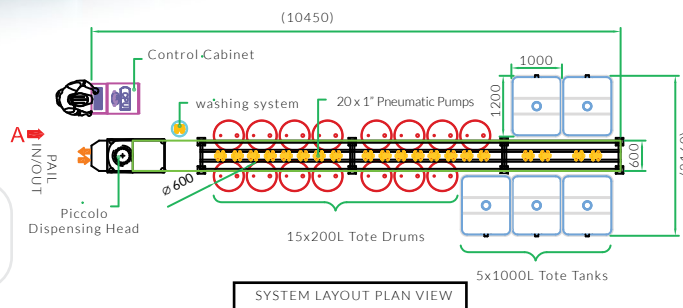


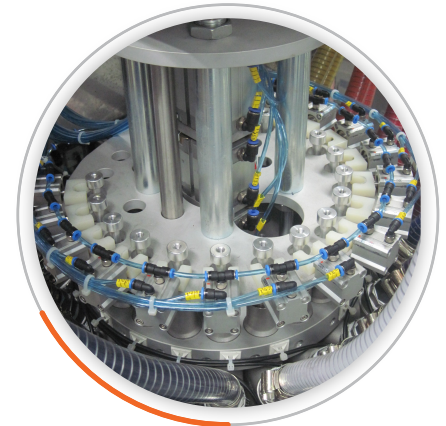


## TECHNICAL DATA

Components	<b>Up to 21 + 3 on/off</b>
Dispensing valves' size	<b>DN18</b>
Dispensing Accuracy	<b>1 g</b>
Average Dispensing Time	<b>3 min for a 20 Kg batch</b>



**Conceptual Layout**  
 For illustration purposes only.  
 Actual layout might differ.



# PICCOLO

The Inkmaker PICCOLO is an automatic dispensing system, conceptualised to offer an affordable solution for users with moderate to high output requirements.

**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 CROMA can accommodate a **maximum of 21 x DN18, high precision**, multi stage dispensing valves.

**Valves are placed in a circle**; the minimum required Ø of the dispensing container is 310 mm.

The number of valves mounted on each equipment is **based on actual customer's requirements**

The PICCOLO can handle both **water based as well as solvent-based products** (☒ - ATEX or IEC-EX - version)

**Compact and with a limited footprint**, the PICCOLO comes in different layouts based on the available area.

The system is operated through a computer using **Inkmaker "Maestro®" 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

**Pneumatic pumps deliver the base components to the dispensing head**

**Components can be stocked in 200 L drums** or in other type of containers of different size and capacity

## 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*

*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*

*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*

*Easy maintenance*

*Increased free space in the factory*

*Improved workplace cleanliness, tidiness and safety*