

SELECTA

UP TO 100 VALVES

Selecta represents Dromont's highest level of technology and it has been installed in over 500 large factories world-wide where continuous working cycle, reliability and accuracy are key factors.

Its special patented design allows for central dispensing of all components, guaranteeing the unique flexibility for dosing into small cans up to drums and large movable containers.

Available in three models, up to 100, up to 64 and up to 48 valves, Selecta is normally the high end system for manufacturing processes in both safe and hazardous area installations.

Its high accuracy reaches 0.05 g for small cans and a max flow rate of 9,000 lt/h. With seven step proportional dispensing management controlled by weight, set individually for each component, dispensing becomes a safe and traceable process.

The special O-ring free valves with patented design allow for long lasting reliability and the lifting device brings the container close to the dosing valve, thus avoiding splashing and reducing solvent fumes. The range of dosage containers is very wide: from 1 to 3000 kg and the system gives high flexibility for their handling.

Selecta offers a complete handling solution including conveyor lines from denesting of empty cans to labeling, dispensing, lidding, mixing and palletizing.

Highly beneficial when custom colors are required, Selecta has been linked to the Micro lab dispensing system. This allows for very efficient color matching, automatic sampling and scale-up to production of the approved colors

TECHNICAL FEATURES

- Three Models up to 48, 64 and 100 valves
- Valve Sizes are 1" and 2"
- Accuracy: +/- 0.05 g (depending on product viscosity and scale type)
- Flow rate of 3000 litres/h. with 1" valves
- Flow rate of 9000 litres/h. with 2" valves
- Range of Dosage Containers from 1 kg. to 3000 kg

