

JUNIOR

UP TO 32 VALVES

Junior is the ideal dispensing system for medium levels of productivity and high accuracy requirement for the manufacturing industry.

A reliable machine, for safe and for hazardous area installations, Junior has been largely installed where production requires pails and drums.

Thanks to its exclusive patent with double circumferences of up to 32 valves, Junior allows for guaranteed dispensing quality with an accuracy of up to 0.1 g and a max flow rate of 500 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.

Junior 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, Junior has been linked to the Micro lab dispensing system.

This allows for very efficient color matching, automatic sampling and scale-up to the production of the approved colors

TECHNICAL FEATURES

- Expandability up to 32 valves
- Accuracy: +/- 0.1 g (depending on product viscosity)
- Flow rate 1000 litres/h (depending on product viscosity)
- Range of Dosage Containers from 20 kg. to 200 kg

