

GENIUS

UP TO 20 VALVES

Genius is Dromont's compact smart dispensing system for medium-small level production requiring good accuracy.

A reliable machine, for safe and for hazardous area installations, Genius has been largely installed where production requires 20 liter pails only.

Up to 20 valves, Genius allows for guaranteed dispensing quality with an accuracy of up to 1 g and a max flow rate of 500 lt/h. With three steps proportional dispensing management, set individually for each component, dispensing becomes a safe traceable process controlled by weighing technology.

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.

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



TECHNICAL FEATURES

- Expandability up to 20 valves
- Accuracy: +/- 1 g (depending on product viscosity)
- Flow rate 500 litres/h (depending on product viscosity)
- Range of Dosage Containers from 20 kg. to 200 kg