



GEMINI

Filling | Dispensing | Cleaning

ColorKing RT

Gravimetric Rotating Tank dispensing machine

TYPICAL FEATURES

- No pumps: Dispensing means by overpressure e.g. nitrogen.
- No agitators: Due to rotating tank movement, no agitators are required.
- No piping: Dispensing valves are directly mounted to the tanks.
- Automatic valve cleaning after each dispense.
- Suitable for integration into an automatic production line.



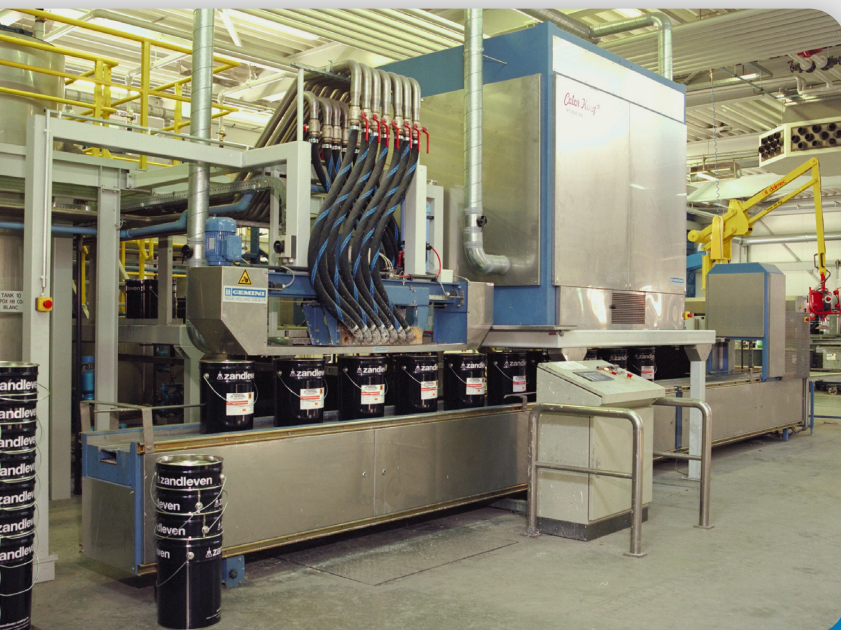
2 models are available:

ColorKing RT-300

Up to 28 components in storage tanks of 50 ltr. - 300 ltr. (13 - 80 gallon).
Optional with 10 external base material valves.

ColorKing RT-60

Up to 56 components in storage tanks of 30 ltr. - 60 ltr. (8 - 16 gallon).
Optional with 10 external base material valves.



PART OF
GEURTSSEN
GROUP

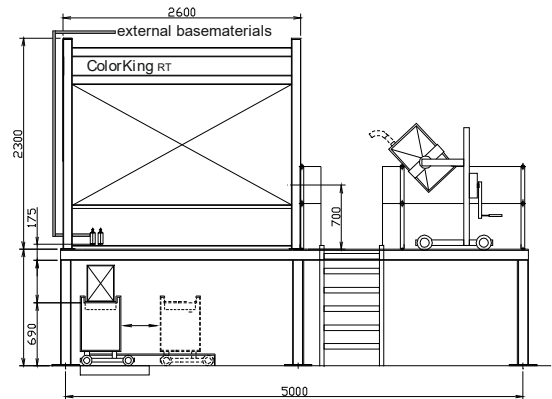
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ELEVATED SET-UP COLORKING RT-300

Suitable for batch dispensing as well in-can tinting. Additional with automatic container step-conveyor including lid placing, lid closing and can shaking system.



Elevated set-up in-can tinting.



Elevated set-up batch dispensing.



Non-elevated set-up for in-can tinting only.

TECHNICAL SPECIFICATIONS

Dimensions :	RT-300: 2.600 x 2.200 x 2.300 mm (WxDxH). RT-60: 1.500 x 2.200 x 2.300 mm (WxDxH).
Materials of construction :	All wetted parts made of stainless steel and PTFE. Frame in coated mild steel.
Number of tanks :	RT-300: up to 28. RT-60: up to 56.
Tank content :	RT-300: 50 - 300 ltr. (13 - 80 US gallon) each. RT-60: 30 - 60 ltr. (8 - 16 US gallon) each.
Method of dispensing :	Gravimetric.
Dispensing weight & accuracy :	Standard 60 kg. / 0,1 gr. and/or 600 kg. / 1 gr.
Dispensing capacity :	Depending on final execution and product viscosity.
Operation :	PC operated (Windows based).