



GEMINI
Filling | Dispensing | Cleaning

FlexoKing FT

**Gravimetric Flexible Tank
dispensing machine**

TYPICAL FEATURES

- Standard suitable for dispensing up to 40 base materials and/or colorants.
- Dispensing head easy expandable.
- Dispensing out of drums, IBC containers and/or from fixed tanks.
- Suitable for batch dispensing as well as in-can tinting.



- Floor weighing scale and/or weighing scale integrated in a roll conveyor or swing arm construction.
- Special dispensing head construction makes it possible to dispense in containers with a small diameter.
- Integrated in an existing tank park and/or in combination with a drum storage system for e.g. 200 ltr. drums/barrels that have to be exchanged when empty.



**PART OF
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STANDARD SET-UP

Dispensing system with floor weighing scale and/or scale integrated in roll conveyor or swing arm construction. Dispensing system non-explosion proof.



OPTIONAL SET-UP

Due to the modular design, the installation can be extended with several options:

- Height adjustable dispensing head.
- Heatable products storage including piping and hoses.
- Explosion proof in accordance with ATEX.
- Automatic valve head cleaning device.
- Interface with all (common) color computer systems and/or host networks.
- Pump electric- or pneumatic operated.
- Connection to an (existing) tank park.
- Drum storage system consisting of:
 - Lids with suction pipes, recirculation connections and vents.
 - Agitators (electric- or pneumatic operated).
 - Frame for pumps.
 - Chemical resistant hoses.
 - Feed- and/or discharge roll conveyor.

TECHNICAL SPECIFICATIONS

Dimensions dispensing system :	Depending on the final configuration.
Materials of construction :	All wetted parts made of stainless steel and PTFE. Frame in coated mild steel.
Method of dispensing :	Gravimetrical.
Dispensing weight & accuracy :	Depending on the type of scale.
Dispensing valves :	Standard up to 40 dispensing valves. Expandable upon request.
Dispensing capacity :	Depending on the final execution and product viscosity.
Operation :	PC operated (Windows based).