

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.

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STANDARD SET-UP

Dispensing sytem 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.
 - Frame for pumps.

- Agigators (electric- or pneumatic operated).
- Chemical resistent hoses.
- Feed- and/or discharge roll conveyor.

TECHNICAL SPECIFICATIONS

Dimensions dispensing system : Materials of construction :

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