

Preeflow
2k

POLY DISPENSING SYSTEMS

S Y S T E M E S D E D O S A G E I N D U S T R I E L

Preeflow

Specifications

DUO-FLOW 450

- Min. dosing quantity
0.010 ml
- Volume flow
0.2 – 12.0 ml/min.
- weight approx. 1,100 g

DUO-FLOW 600

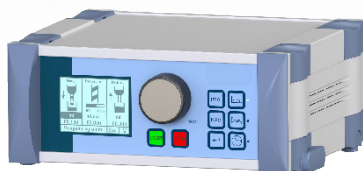
- Min. dosing quantity
0.030 ml
- Volume flow
0.6 – 32.0 ml/min.
- weight approx. 1,600 g

DUO-FLOW EC200

- Quantity program
- Start / stop program
- Time program
- Mixing ratio up to 5:1
- Adjustable mixer sizes
- Adjustable individual pot life
- Flush out or empty shot
- Calibration manual / automatic
- Desired-volume display in grams or millilitres
- Dosage flow rate display in millilitres per minute or grams per minute
- Storage of PDM-supported dosing programs
- Desired-pressure and actual-pressure display in Bar or Psi
- Digital clock



The new and innovative Preeflow-Control DUO -Flow EC200 offers a wide range of applications for the 2-K-precision-volume-dispenser DUO -FLOW 450.



Plug'n'mix

The Plug controller from the brand preeflow was especially developed for 2-components applications.



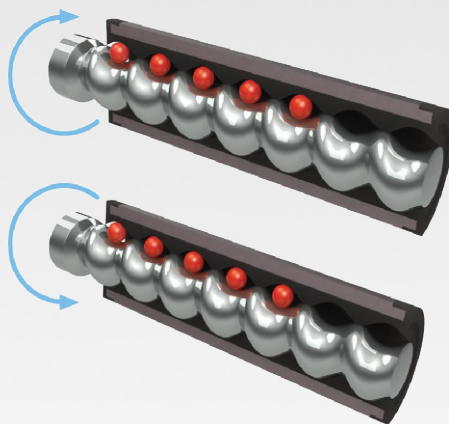
Technology

The dosing principle of preeflow Dispenser is an endless piston dispenser.

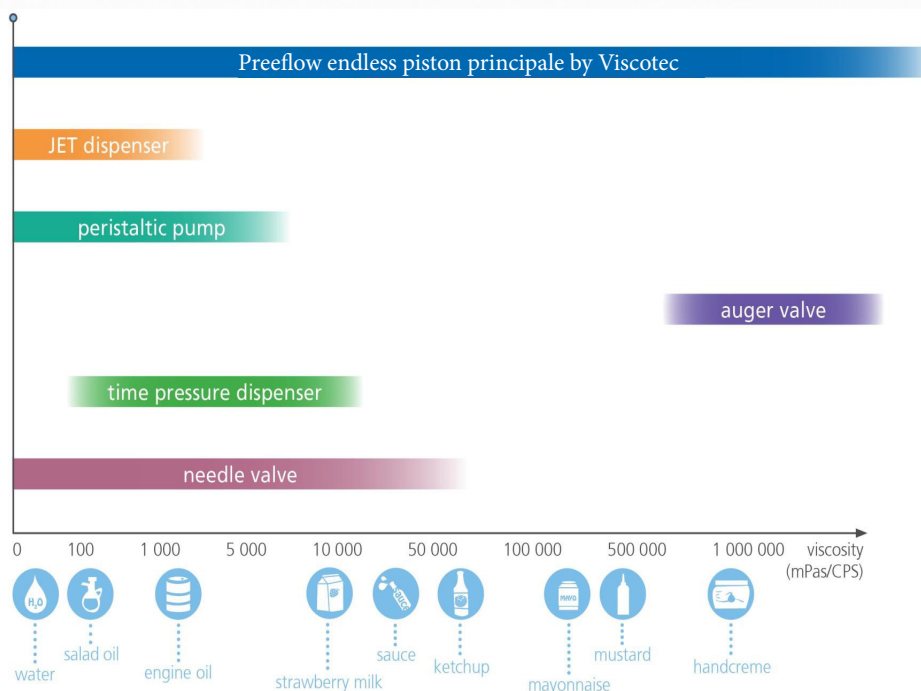
This special dosing geometry allows an endless and pulsation free dosing flow.

The possibility of reversing the dosing flow (suckback) will prevent from dripping and leads to a perfect control of media stringing or dripping.

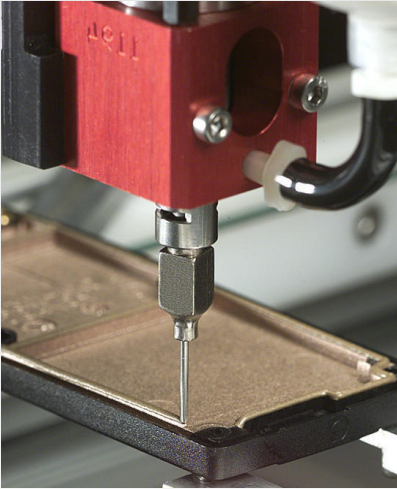
Especially sensitive fluids with high viscosity and fillers inside experience a gentle treatment due to the low shear stress and the low pressure.



Dosing technologies in use :



Poly Dispensing Systems



PDS S.A.S is a french company that commercializes a wide range of dosage equipments, proven and effective.

Distributed in over 20 countries around the world, these equipments provide tailored solutions to many users in order to improve technically their manufacturing and reduce their productions costs.

Our collaborators and sales engineers all have a strong technical competences. They are able to answer your questions and offer you, after analysis, the right solution for your particular need

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- NON CONTRACTUAL DOCUMENT -

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