



Overview Dispenser and Dosing pumps




Business Unit Adhesives & Chemicals		
	Dispenser RD-EC series	<ul style="list-style-type: none"> • Dosing volume: from ~0.05 ml/rev to ~1.7 ml/rev • Volume flow: from ~0.05 ml/min to 212.5 ml/min* • Min. dosing volume: 0.002 ml**
	Dispenser RD-EC 3D	<ul style="list-style-type: none"> • Dosing volume: 5.0 ml/rev • Volume flow: from ~50.0 ml/min to 625.0 ml/min* • Min. dosing volume: 0.3 ml**
	High pressure Dispenser 6RD8-EC	<ul style="list-style-type: none"> • Dosing volume: 0.35 ml/rev • Min. dosing volume: 0.02 ml** • Dosing pressure up to 150 bar
	2-Component Dispenser ViscoDuo-V 4/4	<ul style="list-style-type: none"> • Mixing ratio 1:1 to 10:1* • Dosing volume: 0.05 ml/rev per dispenser • Min. dosing volume: ~0.01 ml** • Max. continuous output volume: ~0.2 ml/s respectively 12.5 ml/min*
	2-Component Dispenser ViscoDuo-P 4/4	<ul style="list-style-type: none"> • Mixing ratio 1:1 to 10:1* (depending on the version) • Dosing volume: 0.05 ml/rev per dispenser • Min. dosing volume: 0.01 ml*** each mixing head • Max. continuous output volume: ~0.2 ml/s respectively 12.0 ml/min*
	2-Component Dispenser ViscoDuo-VM	<ul style="list-style-type: none"> • Mixing ratio 100:100 to 100:1* • Dosing volume: from 0.12 to 5.0 ml/rev • Min. dosing volume: ~0.005 ml** • Volume flow: from ~1.2 to 625.0 ml/min*
	Dispenser VMP series	<ul style="list-style-type: none"> • Dosing volume: from 4.0 to 65.0 ml/rev • Volume flow: from ~40.0 ml/min to 8,125.0 ml/min* • Min. dosing volume: 0.25 ml**

*depends on viscosity and pre-pressure



**depends on the dosing material

***depends on mixing ration and dosing material




Business Unit Food

	Hygienic Dispenser VHD	<ul style="list-style-type: none"> • Dosing volume: 0.35 ml/rev to 5.1 ml/rev • Min. dosing volume: 0.35 ml** • Design according to EHEDG-guidelines • FDA compliant elastomers
	Dosing pump RD-series (hygienic design)	<ul style="list-style-type: none"> • Dosing volume: 1.0 to ∞ ml/rev • EHEDG compliant for CIP/SIP • Suitable for barrel emptying systems
	Dosing pump VFL series	<ul style="list-style-type: none"> • Dosing volume: 0.5 to ∞ ml/rev • Fast- and Easy-Clean-Version

Business Unit Pharma

	Dispenser Pharma VPHD	<ul style="list-style-type: none"> • Dosing volume: from ~0.2 to 50.0 ml • Min. dosing volume: 0.2 ml** • EHEDG certified for COP
	Dosing Pump Pharma RD-series	<ul style="list-style-type: none"> • Dosing volume: from 10.0 to ∞ ml • EHEDG certified for CIP/SIP

Business Unit Components & Devices

	Dispenser eco-PEN series	<ul style="list-style-type: none"> • Dosing volume: from ~0.012 to 0.35 ml/rev • Volume flow: from 0.12 to 60.0 ml/min* • Min. dosing volume: from 0.001 to 0.06 ml
	Dispenser eco-DUO series	<ul style="list-style-type: none"> • Mixing ratio: 1:1 to 5:1 • Dosing volume: from ~0.05 to 0.140 ml/rev per dispenser • Volume flow: from 0.2 to 32.0 ml/min* • Min. dosing volume: from 0.01 to 0.03 ml
	Dispenser eco-Spray	<ul style="list-style-type: none"> • Volume flow: from 0.5 to 6.0 ml/min* • Smallest spraying amount: 50 µl • Spraying angle: 15 to 30°

*depends on viscosity and pre-pressure
 **depends on the dosing material