



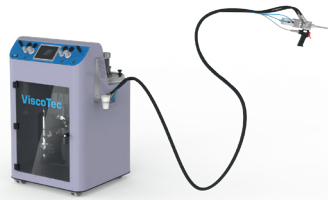
PRODUCT DATA SHEET



ViscoTec 2C manual potting system ViScaMix

- Compact 2-component material treatment and dispensing system
- Volumetric dispensing, regardless of viscosity changes
- For low to medium viscosity materials
- Particularly suitable for abrasive, filled or shear sensitive materials
- With hard chrome plated standard rotor
- Continuous dosing, pulsation free
- Linear relation between dosing volume and rotation speed
- Long lifetime due to low wear
- Easy cleaning and maintenance due to quick assembly and disassembly options
- Material supply with 24 l stainless steel vessels (pressure tank max. 4.5 bar)
- Reliable product pretreatment and supply with simultaneously stirring and degassing
- Filling through manual refill or vacuum suction





Technical data	ViScamix	Technical data Dispenser	Min – Max flow rate (ml/min) mix ratio 1:1	Min – Max flow rate (ml/min) mix ratio 10:1
Container size (l)	24 per component	12-3D / 12-3D	50 – 600	300 – 350
Agitator	Optional	12-3D / 12	50 – 200	90 – 350
Filling through vacuum and material degassing	Optional	12-3D / 10	50 – 140	60 – 350
Heating (°C)	Optional (up to 40)	12 / 12	20 – 200	90 – 110
Foot switch	Optional	12 / 10	20 – 140	60 – 110
Pressure tank (bar)	Max. 4.5	12 / 8	20 – 40	20 – 110
Hose length (m)	2.0	10 / 10	10 – 140	60 – 80
Dispensing	2-component hand-gun with static mixer incl. electrical trigger and valves	10 / 8	10 – 40	15 – 75
Max. dosing pressure (bar) ⁽¹⁾	20			
Max. inlet pressure (bar) ⁽¹⁾	6			
Dosing accuracy (%) ⁽³⁾	± 2			
Operating temperature (°C)	10 – 40			
Material temperature (°C)	10 – 50			
Max. rotation speed (rev/min) ⁽⁴⁾	60			
System dimensions (mm) (W x H x D)	Approx. 750 (950) x 900 x 1200			
Electronic connection data	90 – 264 V AC, 50/60 Hz			
Weight (kg)	Approx. 200			

(1) Depends on material.

(2) Depends on viscosity and primary pressure.

(3) Volumetric dosing as absolute deviation in relation to one dispenser revolution. Depends on the viscosity of the material.

(4) Higher speed causes increased wear.