TwinControl 72-300

Electronic mixing and dosing system

Electronic 1-paint 2K mixing systems for heavy corrosion protection. Airless applications up to 530 bar, also for critical high-viscosity material. Single or multiple gun use, including flushing pump.

Technical data	
Input voltage (not Atex)	115 – 230 V
Input frequency (not Atex)	50 – 60 Hz
Air inlet pressure	5,0 – 8,0 bar, 73 – 116 PSI
Air inlet connection	F–G 1“
Mixing ratio	0,1:1 – 10:1
Mixing accuracy	± 2%
Material pressure	530 bar, 7687 PSI
Volume flow at a 1:1 mixing ratio (max.)	18 l/min
Volume flow at a 4:1 mixing ratio (max.)	11.2 l/min
Volume flow at a 10:1 mixing ratio (max.)	9.9 l/min
Material inlet	F–G 1 1/2“
Material outlet	M–G 1/2“
Max. material pressure at pump inlet	5 bar, 73 PSI
Material temperature	5 - 60 °C, 41.0 - 140.0 °F
Ambient temperature	5 – 40 °C, 41 – 104 °F
Material pH	3,5 – 9,0 pH

Processable materials

- 2K water-based primer
- 2K solvent-based primer
- 2K PUR primer
- 2K PUR paints
- 2K epoxy primer
- 2K epoxy paints
- 2K high solid primer
- 2K high solid paints

Material wetted parts

- Tungsten carbide
- Stainless steel
- Hard chrome
- Packing PE-T / PE-TG

Ordering information

- Please order suction hoses separately.
- Freely configurable system with the protective coating configurator.
- Great selection choice, e.g. heater, soft circulation, gun flush box, external mixer, remote control.
- Versions on trolley or frame with rollers.

Product variants	Art. No.	Price in €	PH 2
TwinControl 72-300 ABS Ex GR	2340374	-	-
TwinControl 72-300 ABS Ex Wag	2340377	-	-
TwinControl 72-300 ABS Ex Wag A+B PS	2340382	-	-
TwinControl Configurator PC VC	2338179	-	-