

TwinControl 28-40

Electronic mixing and dosing system

Electronic 2K mixing system for AirCoat applications up to 270 bar. Including flushing pump and fully automatic flushing process. Second color can be retrofitted with extension set.



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 1/2"
Mixing ratio	0,1:1 – 20:1
Mixing accuracy	± 2%
Material pressure	224 bar, 3249 PSI
Volume flow at a 1:1 mixing ratio (max.)	2.4 l/min
Volume flow at a 4:1 mixing ratio (max.)	1.5 l/min
Volume flow at a 10:1 mixing ratio (max.)	1.3 l/min
Volume flow at a 20:1 mixing ratio (max.)	1.2 l/min
Material inlet	M-M 36x2
Material outlet	M-G 3/8"
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

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 TwinControl finishing configurator.
- A wide range of choices, for example a gun flush box, external mixer, or remote control.

Product variants	Art. No.	Price in €	PH 2
TwinControl 28-40 ABS Ex GR	2340468	-	-
TwinControl 28-40 ABS GR	2338992	-	-
TwinControl 28-40 ABS Ex W	2340469	-	-
TwinControl 28-40 ABS W	2340470	-	-
TwinControl Configurator Finishing VC	2337701	-	-