

WIWA FLEXIMIX 1 & 2

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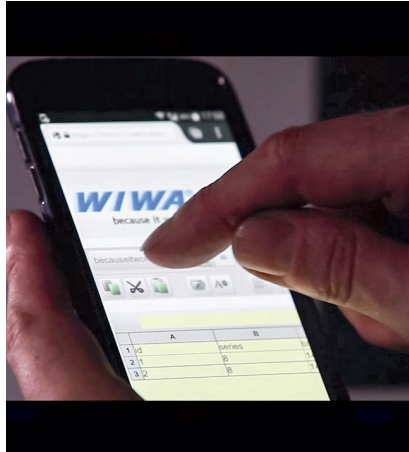
PRECISE MEASUREMENT - VARIABLE MIXING RATIO - EFFICIENT COATING

The latest generation of our proven, electronically controlled multi-component mixing and dosing systems, the WIWA FLEXIMIX 2 series has now been updated with the benefits of the powerful, quiet, oil-free and icing-free air motors of the WIWA [HERKULES 270 GX](#) and WIWA [HERKULES 333 GX](#).

The new electronic [2K FLEXIMIX 2](#) series has been designed and built to meet the highest performance requirements. With high coverage capability, high coating thicknesses and the simultaneous use of several spray guns or extremely long hose lines, it is suitable for applications with large surfaces and thick film coatings. Due to the high delivery rate, the [2K FLEXIMIX 2](#) series is also ideal for manual and automatic coating systems. The extensive WIWA range of accessories ensures an optimum configuration for every application. The multifunctional frame allows easy maintenance and can be outfitted with a variety of add-on equipment such as material flow heaters, feed tanks and flush pumps.

For mobile use, the chassis can optionally be provided with wheels. With this unit, you are prepared to face the challenges of current materials and work environments, as well as the increasingly important requirements for occupational health and safety.

With the help of the integrated WIWA [DATALOGGER](#), you always have control over a wide range of operating data. Reporting is done directly on the machine, so that documentation of material consumption, e.g. can be downloaded from the machine immediately after the end of work. The unit combines the advantages of simple and clear operation for the painter with integration into the current information technologies.



TECHNICAL DATA	FLEXIMIX 1	FLEXIMIX 1 LOW PRESSURE	FLEXIMIX 2 PHOENIX	FLEXIMIX 2 PROFESSIONAL	FLEXIMIX 2 HERKULES 270 GX	FLEXIMIX 2 HERKULES 333 GX
Volumetric mixing ratio	0.5 :1 to 50 :1	0.5 :1 to 50 :1	0.5 :1 to 17 :1	0.5 :1 bis 17 :1	0.5 :1 to 17 :1	0.5 :1 to 17 :1
Pressure ratios	–	–	10 :1 to 52 :1	32:1 to 71:1	24:1 to 88:1	37:1 to 75:1
Operating pressure	up to 400 bar	up to 25 bar	up to 416 bar	up to 460 bar	up to 497 bar	up to 487 bar
Controllable components	up to 10	up to 10	up to 4	up to 4	up to 4	up to 4
Volume output @ 40 cycles	–	–	up to 5.7 l/min (@1:1 mix) up to 3.6 l/min (@4:1 mix) up to 3.1 l/min (@10:1 mix)	up to 24.4 l/min (@1:1 mix) up to 15.3 l/min (@4:1 mix) up to 13.4 l/min (@10:1 mix)	up to 44 l/min (@1:1 mix) up to 27.5 l/min (@4:1 mix) up to 24.2 l/min (@10:1 mix)	up to 44 l/min (@1:1 mix) up to 27.5 l/min (@4:1 mix) up to 24.2 l/min (@10:1 mix)