

Plural Component Solutions

Meter Mix Equipment



TwinControl 2K Systems

- User-friendly control panel: only three buttons (Start-Stop-Flushing) are needed on a daily basis!
- Mixing ratio, flushing procedures, & pot lifetime are intuitively adjustable using simple icon buttons on the control box.
- Automatic flushing process: just press a button to clean the mixer, hose and gun. Easy and fast operation.
- Twin Control units are available on wall brackets, a stand or a heavy-duty trolley to meet all customer requirements.



Cobra 2K

- 1:1 compact high-pressure mixing system for processing polyester-based lacquers.
- Extremely durable diaphragms ensure highest reliability and minimal maintenance.
- Drastic reduction of the solvent and product consumption compared to pre-mixed materials. The small and edge free inside offers high material savings capabilities.



2K Smart

The WAGNER 2K Smart is an electronically controlled 2-K mixing and dosing system. Electronic mixing permanently guarantees the highest mixing accuracy and quick changes to the recipe. Another advantage of electronic mixing is that only the amount which is needed is mixed and therefore, waste is considerably reduced. The simple operation saves time and prevents operating errors. The 2K Smart offers an almost unlimited number of options for use and for the integration of peripheral devices (e.g. robots, conveyors or automated lines). Precise measurement and control technology, as well as redundant monitoring systems guarantee highest process safety.

- Flat touch screen for entering and monitoring all functions. The device ensures quick and easy paint changes.
- The 2K Smart is suitable for the use with 2K or 3K materials as well as for high and low- pressure applications (up to 270 bar).
- For use in Ex protected areas, the system can be separated into the control unit and an Ex fluid section.



Why Wagner?

WAGNER is a leading global manufacturer of systems for surface finishing of liquid paints, powder coating, adhesives and sealant materials. We offer a complete range of technologies to fit the materials you use – liquid and powder coatings, adhesives or other fluid media – from material transport to mixing, dosing, movement and control technology through to application. Our solutions, including tailor-made interface management, installation and after-sales services will become a valuable link within your entire production process.



2k Comfort / 2K Comfort 2 Circuit

The WAGNER 2K COMFORT is a new, electronically controlled mixing and dosing system for multicolor applications. Compared to WAGNER 2K Smart, up to 25 colors and 4 components can be processed simultaneously. For a highly efficient coating process, the equipment can be integrated into a fieldbus system.

- Intelligent software controls that monitor the mixing results exactly at all times, and thereby enable consistent results and longer operating times.
- Simple, intuitive operation via integrated touch display or external PC.
- Ideally suited for extensive coating requirements.
- Waste can be reduced by 50% in comparison with conventional gun distribution valves. With the unique gun distribution valve of WAGNER, not only can two guns be operated separately from each other but can also be flushed separately.
- The flow control allows a simple automatic adjustment of the material flow rate to changing conditions.
- Compared to the manual dilution of the material, time and money can be saved. The WAGNER 2K COMFORT allows the addition of a third or fourth component. Thus, for example, a highly viscous material may be diluted in real time with the third component.
- WAGNER can generate the right solution for you from two different systems for material flow measurement. You can choose between the gear flow meter and Coriolis flow meter. These two measurement systems can also be combined in one system.

