

PRESS RELEASE

April 2014

New from WAGNER: ProfiTech M

Efficient and user-friendly process control in powder coating

High levels of precision are required during the powder coating process. At the same time, the control of the coating process should be as uncomplicated as possible. Both of these things are possible using the ProfiTech M high-end control system by WAGNER: the intuitive operation of the system, especially tailored to the individual user, makes the achievement of superb coating results child's play. Maximum productivity is guaranteed thanks to reliable user prompting and system-optimized powder consumption. The full scope of function is achieved through the combination of guns, motion technology, booth, powder supply and sensors for workpiece detection.

The whole control system works via a central display with a clear menu structure and a Touch & Twist operating concept which allows complex powder coating processes such as frequent paint changes to be performed quickly and easily. Frequently used functions are selected via a quick access facility. The user can maintain a constant overview of the whole operating sequence, and thus benefits from a high level of process reliability. Despite being an automatic system, ProfiTech M also allows quick manual editing of parameters, particularly the powder output quantity and high voltage. Up to 1,000 recipes can be optimally managed with the clearly organized File Manager, thus delivering reproducible coating results at the touch of a button. The AFC technology on which the control system is based with its comprehensive color palette permits maximum quality for very different applications.

The basic concept of the controls, consisting of a color touch-screen, switch cabinet, software and gun control modules can be configured through flexible and

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Simple control via touch display



perfectly-aligned components for individual requirements. It is also possible to retrofit the ProfiTech M at a later date in order, for example, to increase the capacity.

With the ProfiTech M, Wagner thus offers an optimal solution for a wide range of customer powder coating requirements, coupled with an excellent price/performance ratio.

You can find further information and a product video on the microsite www.wagner-profitech.com.



Optimized powder consumption with the ProfiTech M control system









Integration of the ProfiTech M into the production process

About WAGNER:

WAGNER is a leading manufacturer of high-tech components and systems for the surface application of wet and powder coatings as well as paints and other liquid media. WAGNER surface finishing systems are used both in the industrial sector and by craftsmen and DIY enthusiasts.

WAGNER boasts a full range of products and technology, from material feeders through mixing, dosing, movement and control systems including material logistics to the surface application of the various media. Completing the product portfolio are booth and recovery systems for powder coating as well as gluing and marking systems.

The WAGNER Group has a global presence, with a workforce of approx. 1,450 people, 19 operative companies and around 300 WAGNER agencies worldwide. The WAGNER Group is owned by the Josef-WAGNER Foundations which, in addition to supporting the group of companies, pursue exclusively non-profit, charitable aims.

For more information, visit www.wagner-group.com