



J. Wagner GmbH
a Member of
WAGNER GROUP

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New from WAGNER: Vertical moving device VU 2

As a result of expanding the range of reciprocators, WAGNER offers a suitable solution for every application.

The coating of complicated parts like, for example, the inner coating of cabinets requires the individual movement of independent guns. WAGNER offers different systems, starting with simple linear units up to dynamic 3D coating with Z-axes. These enable efficient coating operations even without purchasing an expensive robot.

The vertical moving devices from WAGNER make the best coating results possible for automatic applications. Whether long or short strokes, this flexible technology enables each individual motion sequence to be executed with precision. In conjunction with the horizontal sliding table, even more complex motions and components can be coated efficiently and in the best possible way. Intelligent frequency inverters perform position regulation with the highest precision. The compact design also saves a great deal of space.

WAGNER has now expanded its range of linear motion technology to include the vertical reciprocator VU 2. Just like the alternative reciprocator VU 1, VU 2 is also available in different models: VU 2-2400 for max. 2400 mm stroke length and VU 2-1800 for max. 1800 mm stroke length. Compatibility with the horizontal sliding table HU 1 is also guaranteed. In addition, the new reciprocator can also be connected to the WAGNER control systems ProfiTech M, ProfiTech S, and PrimaTech - CCM.

The special feature of the new moving device is the fact that it is intended for use with a maximum of seven powder guns (WAGNER PEA-C4 XL) – in contrast to the VU 1 with a maximum of twelve guns. With these two reciprocators, WAGNER thus offers an energy-efficient solution for each specific application.

The lower weight of the VU 2 facilitates horizontal movement and the transport of the reciprocator. The smaller motor in conjunction



The new vertical reciprocator
VU 2 from WAGNER



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with the frequency inverter leads to savings in consumption.

More information can be found at:

<https://www.wagner-group.com/en/products/industry/products/industry-productspowder/product/vu-2-vertical-moving-device/>



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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