

PRESS RELEASE

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New from WAGNER: IceBreaker-PC high-pressure piston pumps

Well-equipped for heavy-duty Protective Coating

The use of coating systems in corrosion protection generally takes place under the toughest operating conditions and places maximum demands on the user. For precisely these challenges, WAGNER supplies high-power technology with its IceBreaker-PC high-pressure piston pumps. The extremely low-pulsation and maintenance-free control as well as the exceptionally robust and manageable construction of the 1-component spraying systems also guarantee reliable results and perfect material application in permanent operation. WAGNER thus provides ideal solutions, particularly for applications with large layer thicknesses.

Even in high air humidity, the IceBreaker air motor prevents icing up and therefore power losses through the full-pressure reversal. In particular on highly-viscous materials, a constant, reliable suction power is crucial - the flexible suction hose with its 38 mm diameter guarantees you this advantage. The pump can be individually regulated for every requirement. Due to the low piston speed and the high dynamic pressure, the high-pressure piston pumps are perfect for processing abrasive materials such as zinc dust paints, for example. Great emphasis is laid on user-friendliness: maintenance and cleaning are for example made substantially easier through the quick-release fastener on the inlet valve. The robust RackCaddy ensures all-round protection of the system and its accessories against falls and external influences. In addition, it provides suspension possibilities for the hose and piston, thus guaranteeing problem-free transport.

With the IceBreaker-PC product series, WAGNER provides an individual solution for every requirement: the appropriate pump is selected starting with the required flow quantity and the material pressure. The basic system - the pump mounted on

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Robust and manageable in corrosion protection

the wagon with high-pressure filter and return - can be supplemented through various components: both the robust G15 Airless gun with ProfiTip nozzle and the flexible material hose are available in different sizes. The additional air filter protects the air motors against poor compressed air quality whilst the optional material heater ensures a more even coating quality. For the individual pumps, WAGNER also provides completely prepared, ready-to-spray Spraypacks, which can be deployed immediately.

In order to complete the range of offers for heavy-duty corrosion protection, an appropriate solution is also available for the application of 2-component materials: the WAGNER 2-K TwinControl mixing system.

You can find further information and an application video on the microsite www.wagner-protectivecoating.com.



Reliable results even with large layer thicknesses with the WAGNER IceBreaker-PC



Also armed for the toughest operations

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