

WAGNER finishing piston pumps are ideally suited for the entire range of industrial applications. From small operations to large industrial plants.



Reliable performance

The special IceBreaker technology distinguishes the WAGNER pumps from comparable models on the market. The air motor prevents ice formation and thus ensures a consistently high performance in all working conditions.

Durability & versatility

The use of stainless steel, hard-chrome plated piston rods and valve seats made of hard metal ensures a very long service life of the pumps regardless of the material used. They are ideal for water- and solvent-based primers and topcoats.

Low maintenance costs

Durable wear parts and the quick disassembly reduce and simplify the effort required for maintenance work.

Low pulsation

Thanks to the extremely fast and sensitive switching valves, the pumps operate with extremely low pulsation even at low working pressures.

Integrated flow measurement

For use in WAGNER multi-component mixing units, the stroke sensor can be retrofitted for precise measurement of the flow rate.



Highest safety standards

The covering of the moving parts and the built-in pressure relief valve ensure maximum safety during operation – of course also in explosion protection areas.

User-friendliness

The integrated 3-way valve allows the pump to be started smoothly without having to change the set working air pressure. The pump is always vented automatically.

Ideally matched solutions

WAGNER offers you a modular configuration system: After selecting the desired pump, you can complete the spraypack with the matching accessory components.

Material hoses

Flexible high-pressure material hoses are a must for a smooth coating process. We offer a wide variety of hoses and hose packages for airless and AirCoat applications.



Spray guns

Select the right gun from our extensive range of AirCoat and airless guns. All WAGNER guns offer optimum ergonomics, reliable use and a wide range of functions. With the use of an electrostatic gun you can additionally increase the application efficiency.



Pump outlet

Do you need a filter or relief valve? Or a complete circulation system? The modular WAGNER system allows free selection of the necessary components. WAGNER exclusively offers the cage filter as an inline filter element.



Mounting

The wide range of mounting systems includes wall brackets, racks and trolleys. This means you are ideally equipped for flexible areas of use.



Suction systems

Whether you need a rigid suction pipe, a flexible suction hose or a hopper - you will always find the right solution with us.



Finishing piston pumps

Professional paint supply

WAGNER offers a complete range of components and accessories for a comprehensive and professional paint supply system. The accessories catalog will assist you in selecting the various components:

- Air supply
- Material filter & containers
- Agitators
- Drip trays
- Pump racks
- Level monitoring
- Drum cover & lifters
- Suction systems
- Wall mounting

With the WAGNER variant configurator, you can easily complete the pump with the appropriate accessories.



EvoMotion 40-15 compact

Turned upside down and combined with a 5-liter hopper, the EvoMotion 40-15 compact pump ensures very high application efficiency and significant material savings, even with higher viscosity material.

- Up to 40% reduced solvent consumption and paint loss during color change and flushing process.
- Ideal for small quantities of color or frequent color changes.



Ready for use

From a ready-to-spray spraypack that can be connected immediately to a complex, fully automated paint supply system - you can configure your individual solution with our modular system.

Contact us for more information. We are happy to help you with your selection.



Technical data



	EvoMotion 20-30	EvoMotion 40-15	Wildcat 18-40	Puma 28-40	Puma 21-110	Leopard 35-70	Leopard 35-150	Leopard 26-200	PROTEC 60-240
Atomization process	AirCoat	AirCoat Airless	AirCoat	AirCoat Airless	AirCoat	AirCoat Airless	AirCoat Airless	AirCoat	Airless
Transmission ratio	20:1	40:1	18:1	28:1	21:1	35:1	35:1	26:1	60:1
Material pressure max.	160 bar	320 bar	144 bar	224 bar	168 bar	250 bar	250 bar	200 bar	270 bar
Volumetric flow per double stroke	30 cm ³ /DS	15 cm ³ /DS	40 cm ³ /DS	40 cm ³ /DS	110 cm ³ /DS	70 cm ³ /DS	150 cm ³ /DS	200 cm ³ /DS	240 cm ³ /DS
No. of guns max.	1	1	1	1	4	3	6	8	8

Wetted parts

- Stainless steel
- Tungsten carbide
- Hard chrome
- PTFE
- PE

Processable materials

- Solvent-based & water-based material
- 1- & 2-component materials
- Primers, fillers & topcoats
- Separating agents

