

**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.



### 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.



### Mounting

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



# 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 <sup>3</sup> /DS	15 cm <sup>3</sup> /DS	40 cm <sup>3</sup> /DS	40 cm <sup>3</sup> /DS	110 cm <sup>3</sup> /DS	70 cm <sup>3</sup> /DS	150 cm <sup>3</sup> /DS	200 cm <sup>3</sup> /DS	240 cm <sup>3</sup> /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

