

Hard working easy handling!



PROTEC GM 1
Airless Manual Gun

Powerful. Robust. Reliable.
Excellent ergonomics and handling.
Perfect coating results.

Excellent coatings firmly under control

WAGNER PROTEC GM 1, the new airless manual gun

- Well equipped for heavy-duty protective coating
- Robust quality, powerful and long-lasting
- Reliable and low maintenance



WAGNER offers devices, equipment and systems for all areas of industrial surface coating. Our innovative products and solutions stand out in terms of their quality, efficiency and productivity.

The WAGNER PROTEC product family is specially tailored to meet the demands of protective coating applications. It meets the highest requirements when using high solid and highly viscous coating materials. The uncompromising quality of the components and materials used ensures maximum availability and minimum downtime!

The new airless manual spray gun WAGNER PROTEC GM 1 has proved itself with superior technical and ergonomic advantages. Excellent ergonomics, good balance and unmatched ease with each use ensure a safe and reassuring feeling, excellent coating results and comfortable working.

- Excellent spraying for optimum coating results.
- Lightest gun of its class!
- Compact design combined with perfect ergonomics and low trigger force for fatigue-free working.
- Uncompromising quality for maximum reliable working performance.
- Fast nozzle and filter change guarantees high availability.



With ease to top results

Airless Manual Gun **WAGNER PROTEC GM 1**

Details that are more than convincing.



Low trigger pull

Noticeably low trigger and holding force even at the highest operating pressure.



High filtration efficiency

Fast and easy change of the WAGNER cage filter without tools for reliable operation and flawless surfaces.



Comfortable working

The lightest and most ergonomic gun in its class with a swivel connection for fatigue-free working. An insulated handle makes the use of heated material possible.



WAGNER ProfiTip nozzle

Excellent spraying properties. Easily adjustable nozzle guard. 180° rotation of the nozzle gets rid of blockages quickly and reliably.



Robust and dependable

Ready to use for the highest pressures and in the toughest working conditions.

ProfiTip nozzle guard

Free to rotate and dirt-resistant.
With reversible nozzle.

Trigger

Smooth, depending on the model
either 2- or 4-finger trigger.

Safety guard

Double function — it's also
the tool for changing
the cage filter.

Extremely stable valve tappet

With additional guide and
tungsten carbide inserts on the trigger.

Stable valve needle

Robust and durable.

Aluminum housing

Light but still
extremely robust.

Ergonomic grip

Secure support in
the crook of the thumb. Insulated, also
suitable for heated material.

Cage filter

High filtering capacity. Simple
and clean replacement.

Hose connection

With smooth
swivel hose connection.



Everything you need for a powerful unit

The useful addition to your **WAGNER PROTEC GM 1** for an optimal combination of function and performance.



Material hoses

Burst-proof up to 2000 bar with high flexibility and stability. Hose whips in front of the manual spray gun allow maximum freedom of movement.



WAGNER ProfiTip nozzle

The reverse function allows the quick cleaning of nozzle blockages. Available with bores of 0.3 to 1.3 mm and spraying angles of 20° to 80°.



WAGNER Cage filters

High absorption capacity. Collects dirt inside the filter. Thus, a faster and cleaner filter change is possible. Unique shape for safe and proper installation.





Technical data	GM 1-530	GM 1-350
Trigger	4-finger	2-finger
Material pressure max.	530 bar	350 bar
Thread nozzle guard	7/8" - 14 UNF - 2A	7/8" - 14 UNF - 2A
Material connection	A - 1/4" NPS	A - 1/4" NPS
Material temperature max.	80 °C	80 °C
Weight	580 g	560 g
Noise level max.	85 dB(A)	85 dB(A)
Length	160 mm	160 mm
Height	188 mm	188 mm
Atex designation	Ex II 2G X	Ex II 2G X



The WAGNER PROTEC product family

Everything you need for protective coating applications.



WAGNER PROTEC Spray packs

The WAGNER PROTEC piston pumps reliably ensure sufficient pressure at the gun for a perfect paint job.



WAGNER PROTEC accessories

Especially for high solid paints, WAGNER provides the correctly coordinated accessories e.g. suction hoses, tanks, heaters, material hoses and nozzles.



WAGNER PROTEC TwinControl

Electronic mixing systems for protective coating applications.



WAGNER PROTEC 2K

Mechanical 2-component system – the easy start in 2-component technology.



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