



HYDRAULIC PISTON PUMPS



HeavyCoat

- Extremely powerful
- Versatile and flexible
- Electric or petrol driven

HeavyCoat

Powerful high-performance pumps
- the power pack for large building
projects and applying high viscosity
materials

Extremely powerful

Thanks to hydraulic pump technology.

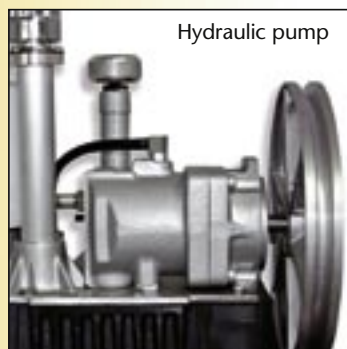


The material pump of the HeavyCoat units is driven indirectly by hydraulics. This has the advantage that the shovel piston has a distinctly longer and slower stroke than with direct drive electric pumps. The high suction power improves the application of **high viscosity materials**.

The low wear rate and the resulting long service life of the equipment are further positive aspects of hydraulic technology.

The wear surfaces of cylinder and piston rod are coated with an extremely wear resistant layer of hard chrome, making them **able to withstand** aggressive and abrasive materials.

The pressure can be smoothly regulated **up to 230 bar** for perfect matching.



Hydraulic pump

HeavyCoat special hose with a 3/8", 1/2" or 3/4" cross section for a **better spraying performance**.



Quality for spraying, in the high performance range too – with the AG 14 professional gun from Wagner. In combination with the TradeTip 2 nozzle system even high viscosity materials can be sprayed without problems.

Versatile

and robust for demanding use on the building site



The swing cart makes it possible to swing up the pump: **Practical** when working from a bucket or a container but also for transport.

With a choice of 230 V or 400 V electric drive or independent of mains electricity with the Honda petrol engine. The right answer for every application.

A pleasure:

The adjustable height telescopic handle makes for convenient transport on the building site or in the car.

Tidied up and out of the way: With the integral support hoses can be practically stowed away.



The unit can be safely depressurised and quickly cleaned in a **single operation**.

The tyres specially filled with sealing gel avoid punctures and allow **easy and convenient transport** – even on difficult sites.



Special Spray Power – the new generation



The patented SSP System from Wagner is a **unique development** for the application of high viscosity materials such as for example airless spraying plasters, adhesives and bituminous paints.

Thanks to the special design of the system, the pump is **continually filled with sufficient paint material** by the shovel piston. It is possible to work without pulsation or malfunction.

In addition the **new generation** offers:

- ▶ Simple cleaning thanks to the tried and tested QuickClean system for self cleaning of the pump unit in only 7 minutes
- ▶ Improved serviceability and ease of maintenance of the packing system and outlet valve thanks to a new, accessible construction

“SpecialSprayPower” is available for the HC 940 and HC 960.



Powerful in use

especially for demanding construction sites



The HC family, with its special technology, offers a wide range of use for the application of high viscosity materials both indoors and out.

► **Indoors:**

- Large interior wall surfaces requiring a high level of productivity and surface coverage power:
e.g. primers, latex paints, emulsions and all other water diluted and solvent based materials
- Application of fillers (airless spray fillers)
- Flame proofing

► **Outdoors:**

- Exterior wall surfaces
- Roof coatings
- Thick coating materials
- Bituminous paints
- Corrosion proofing
- Inorganic zinc and micaceous iron paints
- Basement sealants

► **Others:**

- Fabric and other adhesives



Application of spray fillers

- ▶ A power pack for high viscosity materials
- ▶ Ideal for large surfaces

SSP

SPECIALSPRAYPOWER



When the SSP System is combined with the stainless steel hopper, the Heavy Coat 940 or 960 becomes a perfect **spraying unit** for the application of airless spray fillers.

With the easily fitted hopper (up to 100 litre capacity), large areas can be sprayed without refilling. A pressing lid with press-out roller and wide range of accessories such as filler nozzles and extensions, make the user's work **effective and profitable**.



HeavyCoat 920



All HC units can be converted from **electric to petrol drive** (or vice versa) in a few minutes! This makes them independent and able to be used on building sites with no power supply. The powerful electric motors and the petrol driven Honda engines are extremely reliable and long-lasting.

HC 920 E/G



Spraypack:

- Basic unit
- + AG 14 Airless gun
- + 3/8" HP hose, yellow, 15 m
- + Connector for the gun
- + TradeTip 2 nozzle holder
- + TradeTip 2 nozzle 427

HC 920 E Order ref. number 0528 036

HC 920 G Order ref. number 0528 035

Technical data

Technical data	HC 920 E	HC 920 G
Power	3.1 kW (230 V)	4 PS (Honda)
Maximum pressure	228 bar	228 bar
Weight	83 kg	74 kg
Maximum delivery	5.5 l/min	5.5 l/min
Delivery (120 bar)	4.8 l/min	5.0 l/min
Maximum nozzle size	1 gun 0,043"	1 gun 0.043"

HC 940 E/G



Spraypack:

- Basic unit
- + AG 14 Airless gun
- + 3/8" HP hose, yellow, 15 m
- + Connector for the gun
- + TradeTip 2 nozzle holder
- + TradeTip 2 nozzle 427

HC 940 E Order ref. number 0528 046

HC 940 G Order ref. number 0528 045

Technical data

Power

Maximum pressure

Weight

Maximum delivery

Delivery (120 bar)

Maximum nozzle size

HeavyCoat 940 and HeavyCoat 960



HC 940 E/G SSP



- Spraypack:
Basic unit
+ AG 14 Airless gun
+ 1/2" HP hose, yellow, 15 m
+ 3/8" hose antenna, 2.5 m
+ Connector for the gun
+ Double connector
+ TradeTip 2 nozzle holder
+ TradeTip 2 nozzle 433 and 243

HC 940 E SSP Order ref. number 0528 051
HC 940 G SSP Order ref. number 0528 049

HC 940 E (SSP)	HC 940 G (SSP)
3.1 kW (230 V)	5.5 PS (Honda)
228 bar	228 bar
83 kg (84.5 kg SSP)	76 kg (77.5 kg SSP)
6.6 l/min	8.0 l/min
5.2 l/min	7.6 l/min
1 gun 0.052"	1 gun 0.052"

HC 960 E/G



- Spraypack:
Basic unit
+ AG 14 Airless gun
+ 1/2" HP hose, yellow, 15 m
+ 3/8" hose antenna, 2.5 m
+ Connector for the gun
+ Double connector
+ TradeTip 2 nozzle holder
+ TradeTip 2 nozzle 433

HC 960 E Order ref. number 0528 056
HC 960 G Order ref. number 0528 055

HC 960 E/G SSP



- Spraypack:
Basic unit
+ AG 14 Airless gun
+ 1/2" HP hose, yellow, 15 m
+ 3/8" hose antenna, 2.5 m
+ Connector for the gun
+ Double connector
+ TradeTip 2 nozzle holder
+ TradeTip 2 nozzle 433 and 243

HC 960 E SSP Order ref. number 0528 060
HC 960 G SSP Order ref. number 0528 059

Technical data	HC 960 E (SSP)	HC 960 G (SSP)
Power	5.5 kW (400 V)	8 PS (Honda)
Maximum pressure	228 bar	228 bar
Weight	100 kg (101.5 kg SSP)	88 kg (89.5 kg SSP)
Maximum delivery	10 l/min	12 l/min
Delivery (120 bar)	10 l/min	11 l/min
Maximum nozzle size	1 gun 0.056"	1 gun 0.056"



HeavyCoat Accessories

Suction systems



With the HeavyCoat piston pumps material can be applied directly from a 120 litre drum or from large containers.

- 0349 907 Container suction system, inc. C coupling
- 9991 651 Reduction adapter, B to C coupling
- 0097 305 Blanking plug for C coupling

Filler container



The new filler container, with a capacity of up to 100 litres, makes it possible to cover large surface areas – without refilling. Its easy, quick assembly and disassembly also provide increased flexibility on the building site.

- 0349 271 Plaster container complete with bag press and sliding cap

Hoses and connectors



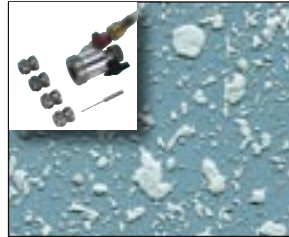
Wagner offers a wide range of high pressure hoses for different material applications and radii of action.

- 9984 506 HP hose DN 10 / 230 bar / NPSM 3/8" / 15 m
- 9984 568 HP hose DN 13 / 230 bar / NPSM 1/2" / 15 m
- 9984 567 Hose antenna DN 10 / NPSM 3/8" / 2.5 m
- 0256 343 Adapter
A = NPSM 3/8", I = NPS 1/4"
- 9994 628 Double connector
A = 3/8" x A = 3/8" hose connector
- 0097 204 Double connector
A = 1/2" x A = 1/2" hose connector
- 0349 256 Double connector
A = 3/4" x A = 3/4" hose connector

You can find information about our paint and plaster spraying equipment, accessories from A to Z, or practical tips:

- ▶ in the latest annual **Kompass** - the reference book for Wagner equipment technology
- ▶ and under www.wagner-group.com/profi

Filler accessories



The texture-effect set with a large selection of texture nozzles is ideal for applying decorative spray filler.

- 0258 720 Texture-effect set

Guns



Along with the nozzle and spray unit, the gun is at the heart of any spraying process. The AG 14 Profi Airless gun with its low trigger effort ensures the greatest working comfort.

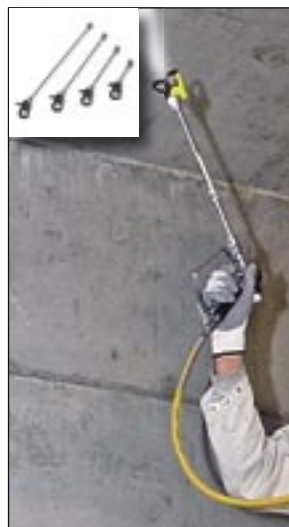
- 0502 166 AG 14 Airless gun, F-thread inc. TradeTip 2 nozzle holder
- 0502 119 AG 14 Airless gun, G-thread inc. TradeTip 2 nozzle holder

Nozzles



For optimal matching to the object, the TradeTip2 nozzles offer a wide spectrum of use and are available in various types and sizes. The TradeTip2 Wide-Finish nozzle with its wide spray jet allows high surface coverage – especially for coating large areas.

Nozzle extensions



The use of nozzle extensions saves using ladders and scaffolding, extends the radius of action for objects with large surfaces and thus increases working flexibility.

- 0556 051 Nozzle extension 15 cm, F-thread
- 0556 052 Nozzle extension 30 cm, F-thread
- 0556 053 Nozzle extension 45 cm, F-thread
- 0556 054 Nozzle extension 60 cm, F-thread
- 0556 074 Nozzle extension 15 cm, G-thread
- 0556 075 Nozzle extension 30 cm, G-thread
- 0556 076 Nozzle extension 45 cm, G-thread
- 0556 077 Nozzle extension 60 cm, G-thread