



HeavyCoat

Hydraulic piston pump

- Power packs for high viscosity materials
- Extremely powerful
- Versatile and flexible

Get excited!

WAGNER HeavyCoat units convince with numerous details. They are the first choice for demanding large construction sites and frequent usage:

- **Market leading performance** in it's section: a maximum pressure of 25 MPa allows greater hose lengths - versatile in use thanks to a high delivery rate
- Absolutely **reliable**: Proven technology for more profit due to particularly quick construction site completion
- Innovative HeavyCoat **product features**: Choose between petrol engine or electric drive (also convertable within a few minutes) - With SSP you

Additional power "SpecialSprayPower" for high viscosity materials

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.

"SpecialSprayPower" is available for both HeavyCoat units. Decide yourself how much performance you need.

can order additionally even more power - Quick exchanging of containers, easy cleaning and transport thanks to swivelling pump unit Swing Cart etc.

- Plus **unmatched WAGNER service**: A dependable, reliable network of authorised sales and service distributors guarantees short response in the case of emergency
- **Longest warranty** in the industry: 3+2 guarantee - two additional years by online product registration



Power packs with high performance 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 25 MPa** for perfect matching.

Advantages of the hydraulic piston pumps at a glance:

- Steady performance for applying heavy, filled and high viscosity materials such as e.g. bituminous paints and fillers on large construction sites
- High power also in combination with long hoses
- Versatile and robust for usage on demanding construction sites



Perfect for high viscosity materials and large objects

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

Material	Object size	HeavyCoat 950	HeavyCoat 970	HeavyCoat 950 SSP	HeavyCoat 970 SSP
flame retardants, emulsion paints, latex paints, fabric adhesives, anti-corrosive agents, iron mica paints, zinc dust recommended nozzle size: FineFinish 0.017" - 0.032"	up to 200 m ²	✓	✓	✓	✓
	200 m ² - 800 m ²	✓	✓	✓	✓
	more than 800 m ²		✓	✓	✓
thick coating materials, bituminous coatings recommended nozzle size: 0.027" - 0.052"	up to 200 m ²	✓	✓	✓	✓
	200 m ² - 800 m ²		✓	✓	✓
	more than 800 m ²		✓	✓	✓
Airless filler recommended nozzle size: 0.027"-0.052"	up to 200 m ²	✓	✓	✓	✓
	200 m ² - 800 m ²		✓	✓	✓
	more than 800 m ²			✓	✓

✓ = suitable

Versatile and robust for demanding construction sites

Quality for spraying

in the high performance range too – with the AG 19 professional gun from WAGNER. In combination with the 2SpeedTip nozzle system **even high viscosity materials** can be sprayed without problems.

In a single action

the unit can be safely depressurised and quickly cleaned.

HeavyCoat special hose

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



You have the choice

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: All HC units can be converted from **electric to petrol drive** (or vice versa) in a few minutes. This makes them able to be used on building sites with no power supply. Both motors are extremely reliable and longlasting.

Tidied up

With the integral support hoses up to a length of 60 m can be practically stowed away.

Convenience

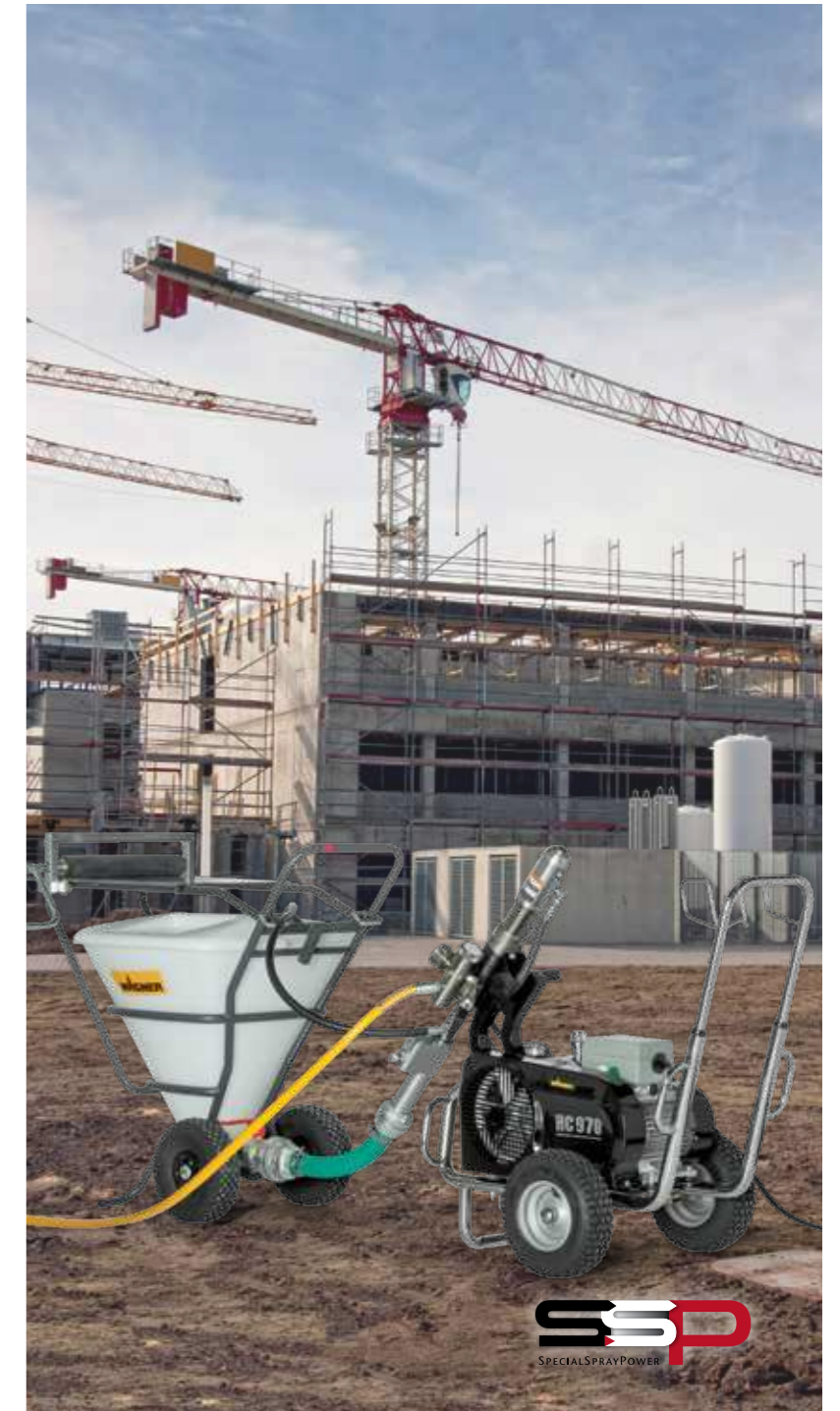
The adjustable height telescopic handle makes for convenient transport on the building site or in the car.

Swing-Cart

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

Tyres filled with sealing gel

avoid punctures and allow **easy and convenient transport** – even on difficult sites.



Ideally equipped for working on large construction sites

When the SSP System is combined with the large volume container, the HeavyCoat 950 or 970 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.

Spray large areas in no time

Our high performance pumps for processing heavy, saturated and high viscosity materials are available in eight different Spraypacks: Two basic units with four variants each (with or without SSP and with electric or fuel drive). This is why WAGNER can offer the right unit for every need.



01 - HeavyCoat 950 - Power pack for heavy materials

Versatile in use thanks to high delivery capacity

Powerful but light: Compact for ease of transport

Innovative HeavyCoat product features: With a choice of either a petrol or electric motor which can be switched in a few minutes! - Fast container changeovers, easy to clean and transport thanks to the swivelling Swing Cart pump unit etc.

01 - Scope of delivery

- HC 950 basic unit
- HP hose DN10, 25 MPa, NPSM 3/8", 15 m
- Connector I=1/4" x A=3/8"
- Airless gun AG 14, NPS 1/4", incl. TradeTip 3 nozzle holder, F-thread, 25 MPa
- 2SpeedTip nozzle D40 117/427

Art. No. electric driven 2332 184

Art. No. fuel driven 2332 186

02 - HeavyCoat 950 + SSP - Power pack for heavy materials

Equipped with shovel piston for enhanced performance (SSP)

Versatile in use thanks to high delivery capacity

Powerful but light: Compact for ease of transport

Innovative HeavyCoat product features: With a choice of either a petrol or electric motor which can be switched in a few minutes! - Fast container changeovers, easy to clean and transport thanks to the swivelling Swing Cart pump unit etc.

02 - Scope of delivery

- HC 950 basic unit
- HP hose DN13, 25 MPa, NPSM 1/2", 15 m
- HP hose DN10, 25 MPa, NPSM 3/8", 2.5 m
- Connector G 1/2" x G 3/8", max. 53 MPa
- Airless gun AG 19, NPS 3/8", incl. TradeTip 3 nozzle holder, F-thread, 25 MPa
- 2SpeedTip nozzle S20 243/539

Art. No. electric driven 2332 187

Art. No. fuel driven 2332 189

03 - HeavyCoat 970 - Xtra speed for XL projects

The perfect choice for large areas and intensive usage

Maximized capacity: With a delivery volume of 12 l/min

Innovative HeavyCoat product features: With a choice of either a petrol or electric motor which can be switched in a few minutes! - Fast container changeovers, easy to clean and transport thanks to the swivelling Swing Cart pump unit etc.

03 - Scope of delivery

- HC 970 basic unit
- HP hose DN13, 25 MPa, NPSM 1/2", 15 m
- HP hose DN10, 25 MPa, NPSM 3/8", 2.5 m
- Connector I=1/4" x A=3/8"
- Connector G 1/2" x G 3/8", max. 53 MPa
- Airless gun AG 14, NPS 1/4", incl. TradeTip 3 nozzle holder, F-thread, 25 MPa
- 2SpeedTip nozzle S20 243/539

Art. No. electric driven 2332 191

Art. No. fuel driven 2332 192

04 - HeavyCoat 970 + SSP - Xtra speed for XL projects

Equipped with shovel piston for enhanced performance (SSP)

The perfect choice for large areas and intensive usage

Maximized capacity: With a delivery volume of 12 l/min

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04 - Scope of delivery

- HC 970 basic unit
- HP hose DN13, 25 MPa, NPSM 1/2", 15 m
- HP hose DN10, 25 MPa, NPSM 3/8", 2.5 m
- Connector G 1/2" x G 3/8", max. 53 MPa
- Airless gun AG 19, NPS 3/8", incl. TradeTip 3 nozzle holder, F-thread, 25 MPa
- 2SpeedTip nozzle S20 243/539

Art. No. electric driven 2332 193

Art. No. fuel driven 2332 194



Technical data	HC 950 E (+ SSP)	HC 950 G (+ SSP)	HC 970 E (+ SSP)	HC 970 G (+ SSP)
Motor output	3.6 kW	4.1 kW	5.5 kW	6.0 kW
Voltage	230 V	-	400 V	-
Weight	83 kg (84 kg SSP)	76 kg (77 kg SSP)	100 kg (101 kg SSP)	88 kg (89 kg SSP)
Max. pressure	25 MPa	25 MPa	25 MPa	25 MPa
Max. delivery rate	6.6 l/min	8 l/min	10 l/min	12 l/min
Max. nozzle size	0.052"	0.052"	0.056"	0.056"

Accessories

Suction systems

For processing large volumes	Article no.
Container suction system, incl. C-coupling adaptor (01)	0349 907
Reduction adaptor B- to C-coupling	9991 651
Blanking plug for C coupling (02)	0097 305
Large volume container, for HeavyCoat	2309 955
Large volume container, incl. sack support and roller press (03)	2309 960

Airless nozzles + nozzle holders

Available in many different sizes	Article no.
2SpeedTip nozzles (04)	0271 XXX
TradeTip 3 FineFinish nozzles	0554 XXX
TradeTip 3 nozzles (05)	0553 XXX
Adjustable fan tip nozzles	0999 05X
Nozzle holder, F-thread 11/16", for TradeTip 3 nozzles (06)	0289 391

You will find an overview of all nozzles on www.wagner-group.com or in our nozzle brochure.

Guns

High quality and durable for daily use	Article no.
AG 14, F-thread 1/4", incl. TradeTip 3 nozzle holder (07)	0502 166
AG 19, 25 MPa, F-thread 1/4", incl. TradeTip 3 nozzle holder (08)	2341 126

All guns are also available with G-thread

Hoses and connectors (09)

For various materials and radii of action	Article no.
HP hose DN10, 25 MPa, NPSM 3/8", 15 m	2336 583
HP hose DN13, 25 MPa, NPSM 1/2", 15 m	2336 585
Hose antenna DN10, 25 MPa, NPSM 3/8", 2.5 m	2336 582
Connector I = 1/4" x A = 3/8"	0179 732
Double connector A = 1/2" x 3/8" (hose reducer)	3203 026
Double connector A = 3/8" x 3/8" (hose connector)	0256 343
Double connector A = 1/2" x 1/2" (hose connector)	3202 901
Double connector A = 3/4" x 3/4" (hose connector) (10)	9985 781

Nozzle extensions (without nozzle) (11)

Always the right distance to the object	Article no.
Nozzle extension, 15 cm, F-thread, with holder	0556 051
Nozzle extension, 30 cm, F-thread, with holder	0556 052
Nozzle extension, 45 cm, F-thread, with holder	0556 053
Nozzle extension, 60 cm, F-thread, with holder	0556 054
Many articles are also available with G-thread	

Accessories for processing fillers (12)

Ideal for applying decorative spray fillers	Article no.
Texture-effect set with a large selection of texture nozzles	0258 720

For further accessories please contact your specialized dealer of confidence or consult our online catalogue on www.wagner-group.com/compass



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