

**Professional Finishing** 

# HeavyCoat

Hydraulic piston pumps

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HC 95n

- 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 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

### 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.

### 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

### Strong 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.

		Model			
Materials	Object size	HC 950	HC 970	HC 950 SSP	HC 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 <sup>2</sup>	~	~	<ul> <li></li> </ul>	×
	200 m <sup>2</sup> - 800 m <sup>2</sup>	~	~	<ul> <li></li> </ul>	×
	more than 800 m <sup>2</sup>		~	<ul> <li></li> </ul>	×
thick coating materials, bituminous coatings recommended nozzle size: 0.027" - 0.052"	up to 200 m <sup>2</sup>	×	~	<ul> <li></li> </ul>	×
	200 m <sup>2</sup> - 800 m <sup>2</sup>		~	×	×
	more than 800 m <sup>2</sup>		~	<ul> <li></li> </ul>	×
Airless filler recommended nozzle size: 0.027"-0.052"	up to 200 m <sup>2</sup>	× .	× .	<ul> <li></li> </ul>	×
	200 m <sup>2</sup> - 800 m <sup>2</sup>			×	×
	more than 800 m <sup>2</sup>				~

### Versatile and robust for usage on demanding construction sites

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.

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

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

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

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: 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 longlasting. You have the choice!

**Tidied up** and out of the way: With the integral support hoses up to a length of 60 m can be practically stowed away.



# 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**.

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



### HeavyCoat 950 - Power pack for high viscosity materials





Technical data	HC 950 E (+ SSP)	HC 950 G (+ SSP)	HC 970 E (+ SSP)	HC 970 G (+ SSP)
Power	3.1 kW / 4 PS	4.1 kW / 5.5 PS	5.5 kW / 7.5 PS	6 kW / 8 PS
Voltage	230 V	230 V	400 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"



### HeavyCoat 970 - Xtra speed for XL-projects





Ensure two additional years of guarantee with your Online registration. This is unique in the industry! Because: We are convinced of our professional quality. Take our word for it!





### **Original WAGNER HeavyCoat accessories**



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

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



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

0258 720 Texture-effect set



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 incl. nozzle holder 0502 119 AG 14 Airless gun, G-thread incl. nozzle holder



The large volume 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.

2309 955 Large volume container with sack support incl. roller press

#### Nozzles



For optimal matching to the object, the TradeTip 2 nozzles offer a wide spectrum of use and are available in various types and sizes.

Now you can work even faster and more flexibly. With the 2SpeedTip nozzles you can swap between two nozzle sizes with just one twist. The nozzle is available in various nozzle combinations.

An overview of all nozzle sizes can be found on our homepage or in our full catalogue "The Compass".



oressure h	oses for different material
application	ns and radii of action.
2336 583	HP hose DN10 / 25 MPa /
	NDCM 2/0" / 15 m

WAGNER offers a wide range of high

2336 583	HP hose DN 10 / 25 MPa /
	NPSM 3/8" / 15 m
2336 585	HP hose DN13 / 25 MPa /
	NPSM 1/2" / 15 m
2336 582	Hose antenna DN10 /
	NPSM 3/8" / 2.5 m
0179 732	Adapter
	A = NPS 3/8" I = NPS 1/4"
3203 026	Double connector
	A = 1/2" x A = 3/8"
0256 343	Double connector $A = 3/8$ " x
	A = 3/8" hose connector
3202 901	Double connector $A = 1/2$ " x
	A = 1/2" hose connector
9985 781	Double connector $A = 3/4$ " x
	A = 3/4" hose connector

#### Nozzle extensions up to 60 cm



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



Printed in Germany · Subject to modifications · GB · 9122 183 · 05/2013 MS

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