



PROSPRAY Piston pumps

BEUNSTOPPABLE!

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ELECTRIC PISTON PUMP

Especially high suction and delivery performance – across the range

Do you mostly work with viscose or filler materials? Then an electric WAGNER piston pump is the the best support for you. The high suction power produced by the piston's lifting motion makes it ideal for this type of material.



Various performance classes for professional and semi-professional users:

With the third generation of piston pumps from WAGNER, you have a choice of machines for large or small sites. They cover a broad range of paints and emulsions - right through to high-viscosity and filler materials for interior and exterior use.

1. BRUSHLESS MOTOR:

Brushless motors are a real benefit for this device, especially in terms of its long service life. Alongside its efficient mode of working, its key advantages include a constantly high torque with low power consumption and reduced heat generation.

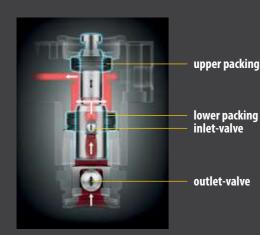
A powerful companion - inside and out:

WAGNER piston pumps are available with three different drive systems. Electric piston pumps cover a wide range of performance classes and have a compact design. The hydraulic piston pumps offer even better performance and are available with a choice of either apetrol or electric motors which can be switched in a few minutes. Pneumatically driven piston pumps from WAGNER are explosion-proof and therefore are suitable for use in workshops.

2. NO CONTINOUS RUNNING:

Piston pumps only operate when you have to build up pressure. The rest of the time, the drive is on, standby'. This protects wear parts and has a positive impact on

CROSS-SECTION OF THE PISTON



ADVANTAGES

- Powerful suction
- · Better delivery capacity with high viscosity materials
- · Less sensitive to filled materials
- · Large nozzle sizes can be used
- Extra-durable packing

PROSPRAY 3.20 HEA SPRAYPACK



The compatible piston pump for Airless beginners

- **Robust and simple:** perfect for use on the construction locations, reliable, easily accessible high quality packings
- Good performance at an attractive price: for medium-sized projects, ideal for interior emulsion paints
- Innovative, low-pressure airless technology: up to 55 % less overspray due to HEA technology



User-friendly: easy to operate and a re-

duced number of settings options makes

- With flexible suction system: for simple intake directly from the original container
- Well-proven piston pump: ideal for comfortable transport and space-saving storage



Included: tool bag with two open-end spanners

HEA pressure gauge: a longer service life thanks to innovative HEA low-pressure airless technology

Inlet pusher valve: for a high operating reliability and easy commissioning. Just the press of a finger, and the valve is free

starting up the sprayer easier.

HEA 517 nozzle: for a soft spray pattern and up to 55 % less spray mist



Hose rewind: for optimised storage of the hose

Double-Acting-piston pump: for consistent material feed







SPRAY 3.20 HEA SPRAYPACK - DPPS

PROSPRAY 3.20 HEA SPRAYPACK	
ProSpray 3.20 basic unit	-
HP hose DN6, 27 MPa, NPSM 1/4", 15 m	9984574
Flexible suction system	0558672
Pressure gauge set assy. HEA(MPa)	2383995
Airless Vector Pro gun; 1/4"; incl. TradeTip 3 nozzle holder; with 4-finger trigger	538040
HEA ProTip 517	554517

Nozzle extension, 15 cm, G-thread 556074 Nozzle extension, 30 cm, G-thread 556075 5 litre hopper 704-453 HEA ProTip various sizes (e.g. 211 – Art-No 554211) 554XXX TradeTip3 Fine Finish various sizes 554XXX TipClean 200 ml 2400214 HP hose DN4, 27 MPa, NPS 1/4", 7.5 m 9984573 Lack Kit (DN 4) for ProSpray pumps 2406206

PROSPRAY 20 HEA SPRAYPACK



PROSPRAY 3.21 HEA SPRAYPACK

Small and compact – for small object sizes



The robust piston pump for Airless beginners

- Built tough: for a long service life on the construction
- Compact and simple design
- Easy handling: thanks to HEA technology
- Optimised lifetime and performance

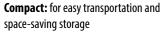


Innovative ProSpray product features: for example

- Innovative, low-pressure airless technology: up to 55 % less overspray
- Optimum value-for-money: Ideal for all users who mostly spray-coat small surfaces on a daily basis
- For trouble-free operation: Integrated high-pressure



- Compact design with outstanding performance data: 0.023" nozzle size, 2.0 l/min max., delivery rate: 16
- With flexible suction system: for simple intake directly from the original container





DN6, 15 m high-pressure hose: for a large radius of action

HEA 517 nozzle: soft spray pattern and

up to 55% less overspray

Drip cup: possible residues in the suction hose can be captured during transport

of the electric cable

OSPRAY 20 HEA SPRAYPACK - DPPS

HP hose DN6, 27 MPa, NPSM 1/4", 15 m

Pressure gauge set assy. HEA(MPa)

ProSpray 20, basic unit

Flexible suction system

4-finger trigger

HEA ProTip 517

HEA HIGH EFFICIENCY A I R L E S S

538040

554517



HP hose DN4, 27 MPa, NPS 1/4", 7.5 m

Nozzle extension, 15 cm, G-thread

HEA 517 Tip: soft spray pattern and up to 55% less overspray Compact: for easy transportation and space-saving storage Maintenance made easy: With the push of a button the piston is oiled and thus the packings are conserved. ProSpray 3.2 DN6, 15 m high-pressure hose: for a large radius of action **Inlet pusher valve:** for a high operating **HEA Pressure Gauge:** longer life reliability and easy commissioning. Just thanks to innovative HEA low-pressure the press of a finger, and the valve is free. airless technology





≤ 0.023"; 2 l/min		ACCESSORIES	
PROSPRAY 3.21 HEA SPRAYPACK - DPPS	532089	TradeTip 3 FineFinish nozzles, different sizes (e.g. tip 211 - Art.	554XXX
Basic unit, PS 3.21	-	No. 517211)	
HP hose DN6, 27 MPa, NPSM 1/4", 15 m	9984574	Nozzles TradeTip 3, different sizes	553XXX
Pressure gauge set assy. HEA(MPa)	2383995	Nozzle extension, 15 cm, G-thread	556074
	2303773	Nozzle extension, 60 cm, G-thread	556077
Airless Vector Grip gun, 1/4", incl. TradeTip 3 nozzle holder, with 2- and 4-finger trigger	538043	TipClean; 200ml	2400215
HEA ProTip 517	554517	EasyGlide, special oil, 118 ml	508619

WÄGNER WÄGNER

9984573

556074

PROSPRAY 3.25 SPRAYPACK



PROSPRAY 3.31 SPRAYPACK



A reliable unit for large-area emulsion work

- A compact emulsion unit for medium-sized objects
- Innovative ProSpray product features: Digital information readout and unit control directly on the device - piston oiled at the touch of a button - inlet valve depressor for high operating reliability - and more
- Easy to handle: Compact design for ease of transport and space-saving storage



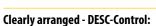
Superb Spray Surface Quality: with

- Lightweight: Just 17.9 kg (skid version) or 27.4 kg (cart
- Two versions: Available on trolley or as a compact Skid
- · Electronic control, information and management directly on the device: displays the current pressure, pressure settings can be set and displayed, and much
- No-maintenance brushless motor



No nozzle blockages: The high pressure

- High coverage performance together with easy
- **Innovative ProSpray product features:** Digital information readout and unit control directly on the device - tilting carriage - integrated high-pressure filter



With the digital display you can read out and handle machine data, consumption figures, runtimes and much more. The intelligent deadband control, SlowMotion function and FrequentClean guarantee trouble-free work and quick cleaning

Maintenance-free, brushless direct current motor: Due to the improved performance, the motor works even more efficiently at low and also at high speeds. The continuous paint pressure measurement controls the motor speed automatically, thus ensuring a constant material pressure



Maintenance made easy: With the push of a button the piston is oiled and thus the packings are conserved

Inlet pusher valve: for a high operating reliability and easy commissioning. Just the press of a finger, and the valve is free

Also available as skid version



Superb Spray Surface Quality: with the Vector Grip Airless gun. Light in weight with a long service life



538043

271046

Tilting cart: Fast change of the container. Site-optimised tyres allow convenient pump transport

Maintenance-free, brushless direct current motor: Due to the improved performance, the motor works even more efficiently at low and also at high speeds. The continuous paint pressure measurement controls the motor speed automatically, thus ensuring a constant material pressure

Clearly arranged - DESC-Control:

With the digital display you can read out and handle machine data, consumption figures, runtimes and much more. The intelligent deadband control, SlowMotion function and FrequentClean guarantee trouble-free work

with 2- and 4-finger trigger

2SpeedTip, D20, 115/421



_	
PROSPRAY 3.25 SPRAYPACK - DPPS	
Basic unit, PS 3.25 on cart	-
HP hose DN6, 27 MPa, NPSM 1/4", 15 m	9984574
Airless Vector Grip gun, 1/4", incl. TradeTip 3 nozzle holder, with 2- and 4-finger trigger	538043
2SpeedTip, D10, 111 / 419	271045
PROSPRAY 3.25 SPRAYPACK - SKID VERSION	2308259
PROSPRAY 3.25 SPRAYPACK - CART VERSION	2308260

ACCESSORIES	
TradeTip 3 FineFinish nozzles, different sizes (e.g. tip 211 - Art. No. 517211)	554XXX
Nozzles TradeTip 3, different sizes	553XXX
Nozzle extension, 15 cm, G-thread	556074
Nozzle extension, 60 cm, G-thread	556077
TipClean; 200ml	2400215
EasyGlide, special oil, 118 ml	508619

≤ 0.032"; 3.8 l/min	
PROSPRAY 3.31 SPRAYPACK - DPPS	2308262
Basic unit, ProSpray 3.31	-
HP hose DN6, 27 MPa, NPSM 1/4", 15 m	9984574
Airless Vector Grip gun, 1/4", incl. TradeTip 3 nozzle holder,	F20042

ACCESSORIES	
TradeTip 3 FineFinish nozzles, different sizes (e.g. tip 211 - Art. No. 517211)	554XX
Nozzles TradeTip 3, different sizes	553XX
Nozzle extension, 15 cm, G-thread	55607
Nozzle extension, 60 cm, G-thread	55607
TipClean; 200ml	240021
EasyGlide, special oil, 118 ml	50861

PROSPRAY 3.34 SPRAYPACK



A technology masterpiece for high-viscosity materials such as flame retardants and corrosion-proofing products

- This high-performance piston pump: is ideally suited for large building sites where it is also able to handle high-viscosity materials
- No-maintenance brushless motor
- For large building sites: Powerful and robust



No nozzle blockages: The high pressure

- Faster than ever: Quick-change fluid section for ease of servicing and shorter reaction times
- Innovative ProSpray product features: Digital information readout and unit control directly on the device tilting cart - integrated high-pressure filter - and more.

Tilting cart: Fast change of the

container. Site-optimised tyres allow



Clearly arranged - DESC-Control:

With the digital display you can read out and handle machine data, consumption figures, runtimes and much more. The intelligent deadband control, SlowMotion function and FrequentClean guarantee trouble-free work and quick cleaning

Low maintenance costs: The practical, self-adjusting packings lead to less wear and are easy to change. They have a service life up to 50% longer than comparable packings



pressure measurement controls the motor speed automatically, thus ensuring a constant material pressure

Maintenance-free, brushless

direct current motor: Due to the

even more efficiently at low and also

at high speeds. The continuous paint

improved performance, the motor works

Simple and quick: Change of the suction system without tools

≤ 0.034 , 4.3 1/111111	
PROSPRAY 3.34 SPRAYPACK - DPPS	2308263
Basic unit, PS 3.34	-
HP hose DN6, 27 MPa, NPSM 1/4", 15 m	9984574
Airless Vector Grip gun, 1/4", incl. TradeTip 3 nozzle holder, with 2- and 4-finger trigger	538043
2SpeedTip, D20, 115/421	271046

ACCESSORIES	
TradeTip 3 FineFinish nozzles, different sizes (e.g. tip 211 - Art. No. 517211)	554XXX
Nozzles TradeTip 3, different sizes	553XXX
Nozzle extension, 15 cm, G-thread	556074
Nozzle extension, 60 cm, G-thread	556077
TipClean; 200ml	2400215
EasyGlide, special oil, 118 ml	508619

PROSPRAY 3.39 SPRAYPACK







Powerful emulsion unit for large areas

- More power: Greater suction performance thanks to the low position of the suction valve
- Twice as fast with emulsion: Parallel two-gun operation possible
- The most powerful pump in the ProSpray family: Even able to cope with Airless spraying fillers



Innovative ProSpray product features: Tilting cart change paints without using tools

Superb Spray Surface Quality: with the Vector Grip Airless gun. Light in weight with a long service life



Clearly arranged - DESC-Control:

With the digital display you can read out and handle machine data. consumption figures, runtimes and much more. The intelligent deadband control, SlowMotion function and FrequentClean guarantee trouble-free work and quick cleaning

Low maintenance costs: The practical, self-adjusting packings lead to less wear and are easy to change. They have a service life up to 50% longer than comparable packings



Tilting cart: Fast change of the container. Site-optimised tyres allow convenient pump transport

Maintenance-free, brushless direct current motor: Due to the improved performance, the motor works even more efficiently at low and also at high speeds. The continuous paint pressure measurement controls the motor speed automatically, thus ensuring a constant material pressure

Also available as filler version with Airless gun AG 19



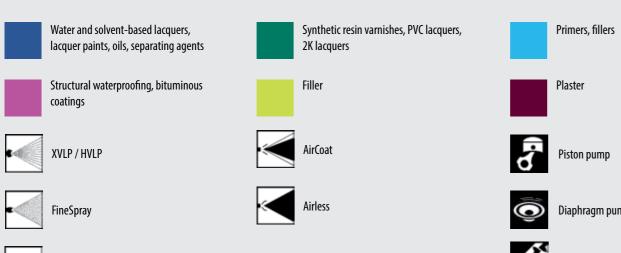
$\leq 0.039''$;		51	

= 0.035 / 5 1/11III	
PROSPRAY 3.39 EMULSION SPRAYPACK - DPPS	2351261
Basic unit, PS 3.39	-
HP hose DN6, 27 MPa, NPSM 1/4", 15 m	9984574
Airless Vector Grip gun, 1/4", incl. TradeTip 3 nozzle holder, with 2- and 4-finger trigger	538043
2SpeedTip, D40, 117/427	271048
Double connector A = 1/4" NPS x 3/8" NPT	812-003
Double connector $A = 3/8^{\prime\prime}$ NPT x $A = 1/2^{\prime\prime}$ NPS	815-005

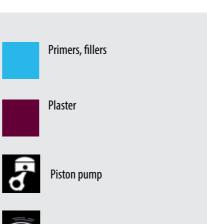
PROSPRAY 3.39 FILLER SPRAYPACK - DPPS	2308264
Basic unit, PS 3.39	-
HP hose DN13, max. 25 MPa, 3/8", NPSM 1/2", 15 m	2336585
Hose whip DN10, max. 25 MPa, NPSM 3/8", 2.5 m	2336582
Airless gun AG 19, 25 MPa, G-thread 3/8", incl. TradeTip 3 nozzle holder	2341127
2SpeedTip, S10, 235/527	271049
Coupling sleeve I = $1/4$ "NPSM x A = $3/8$ "NPSM, 27 MPa	179732
Connector 3/8" x 1/2"	814-005

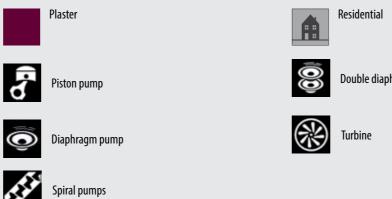
	PROSPRAY 3.20 HEA	PROSPRAY 20 HEA	PROSPRAY 3.21 HEA	PROSPRAY 3.25 - SKID VERSION	PROSPRAY 3.25 - CART VERSION
Product image (may differ)					
Spraying method	<	⋖	⋖	<	<
Technology	ਰ	ਰ	ਰ	ਰ	ਰ
Drive	*	SP.	FF	P ,	S
Voltage	230 V / 50 Hz	230 V / 50 Hz			
Motor output	1.0 kW	0.9 kW	1.03 kW	1.1 kW	1.1 kW
Max. operating pressure	207 bar, 20.7 MPa	214 bar, 21.4 MPa	221 bar, 22.1 MPa	221 bar, 22.1 MPa	221 bar, 22.1 MPa
Max. delivery rate	1.6 l/min	1.6 l/min	2 l/min	2.6 l/min	2.6 l/min
Max. nozzle size	0.021"	0.021"	0.023"	0.027"	0.027"
Recommended max. hose length	30 m	30 m	30 m	30 m	30 m
Max. viscosity	20.000 mPas	20.000 mPas	20.000 mPas	25.000 mPas	25.000 mPas
Weight	13.6 kg	15.2 kg	17.9 kg	17.9 kg	27.4 kg
Art. No.	2412438	2403616	532089	2308259	2308260
Categorie	DPPS	DPPS	DPPS	DPPS	DPPS
Material					
Recommended intensity					

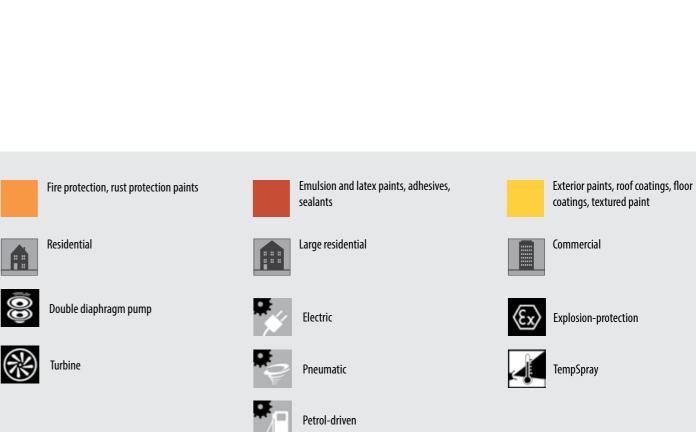
	PROSPRAY 3.31	PROSPRAY 3.34	PROSPRAY 3.39 EMULSION	PROSPRAY 3.39 Filler
Product image (may differ)	A. Po	A	7	A Pa
Spraying method	◀	◀	◄	◄
Technology	ਰ	ਰ	ð	ð
Drive	**	9	*	*
Voltage	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz
Motor output	1.84 kW	1.95 kW	2.19 kW	2.19 kW
Max. operating pressure	221 bar, 22.1 MPa	221 bar, 22.1 MPa	221 bar, 22.1 MPa	221 bar, 22.1 MPa
Max. delivery rate	3.8 l/min	4.5 l/min	5 l/min	5 l/min
Max. nozzle size	0.032"	0.034"	0.039"	0.039"
Recommended max. hose length	60 m	60 m	60 m	60 m
Max. viscosity	25.000 mPas	25.000 mPas	30.000 mPas	30.000 mPas
Weight	43.5 kg	47.6 kg	50 kg	50 kg
Art. No.	2308262	2308263	2351261	2308264
Categorie	DPPS	DPPS	DPPS	DPFSF
Material				
Recommended intensity	**************************************	******	**************************************	A



• Plaster spraying







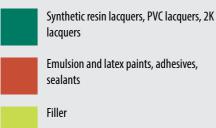
NOZZLES

The heart of the spraying process

Across all technologies — Airless, AirCoat, plaster spraying with worm pumps, HVLP or XVLP — nozzles and air caps play a decisive role in surface quality. In addition to the actual pump, they are the true heart of the spraying process. This is where the material is atomised and where the fineness of the droplet formation in the spray pattern is determined. The nozzle size also determines the quantity of material forced through the bore. Top-quality nozzles are a prerequisite for premium surface finishes in line with your professional standards.









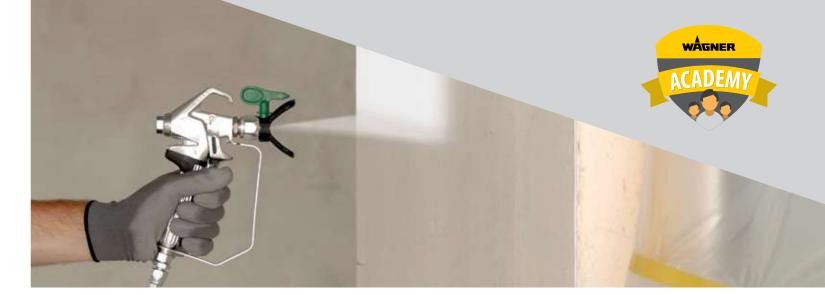


AIRLESS TRADETIP 3 NOZZLES - PERFECT AND DURABLE

Art. no. 553xxx The yellow standard nozzle covers a wide spectrum of applications using primers, enamels and lacquers.

Orifice size (inch)

		0,007	0,009	0,011	0,013	0,015	0,017	0,019	0,021	0,023	0,025	0,027	0,029	0,031	0,033	0,035	0,039	0,043	0,045	0,051	0,052	0,055	0,061	0,063	0,065	0,067
	100	107	109	111	113	115	117																			
	120	207	209	211	213	215	217	219	221	223	225	227	229	231	233	235		243			252		261	263		267
	150	307	309	311	313	315	317	319	321	323	325	327	329	331	333	335										
	190	407	409	411	413	415	417	419	421	423	425	427	429	431	433	435	439	443	445	451		455	461	463		467
*(E	225		509	511	513	515	517	519	521	523	525	527	529	531	533	535	539	543	545	551		555	561		565	
Jet width (mm)*	270		609	611	613	615	617	619	621	623	625	627	629	631	633	635	639	643		651		655	661		665	
twid	300					715	717	719	721	723	725			731		735										
٩	330				813	815	817	819	821	823	825	827		831												
	385							919																		
	Flow rate (I/min) **	0,19	0,34	0,45	0,68	0,91	1,17	1,47	1,78	2,15	2,53	2,95	3,44	3,89	4,42	4,99	6,20	7,52	8,24	10,58						
	Filter		re	d		yellow		white					green													





HEA PROTIP NOZZLES – UP TO 55 % LESS OVERSPRAY

Art. no. 554xxx The new WAGNER HEA ProTip airless nozzle provides a perfect surface finish at reduced spraying pressure. Compared to standard airless technology the spray pattern is gently feathered and free from edge strips.

Orifice size (inch)

		0,011	0,013	0,015	0,017	0,019	0,021	
	120	211	213					20
*	150	311	313					30 .≡
Jet width (mm)*	190	411	413	415	417		421	Spray angle in
idth (225			515	517	519	521	Spray 05
Jet w	270			615	617	619	621	60
	Flow rate (I/min)**	0,45	0,68	0,91	1,17	1,47	1,78	
	Filter	ı	red	yellow		white		



AIRLESS TRADETIP 3 FINEFINISH

Art. no. 554xxx Top paint nozzle with optimised third-generation properties. With double special core for ultra-fine droplet formation and exceptionally high-quality surfaces, even in low pressure ranges. FineFinish nozzles are coloured purple.

Orifice size (inch)

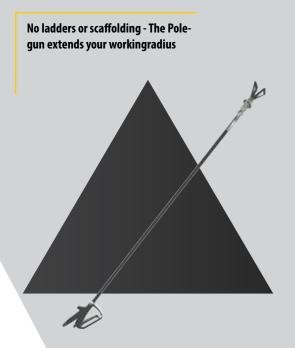
				` '			
		0,008	0,010	0,012	0,014		
da.	120	208	210	212	214	20	
let width (mm) st	150	308	310	312	314	30	
g th	190	408	410	412	414	40	
et wi	225		510	512	514	50	,
_	Flow rate (I/min)**	0,26	0,42	0,6	0,79		
	Filter	red					

- * Spray width (mm) at approx. 30 cm distance from the object and 100 bar pressure, with synthetic resin paint, 20 DIN seconds
- ** Measured with water at 120 bar pressure

ACCESSORIES – PROSPRAY

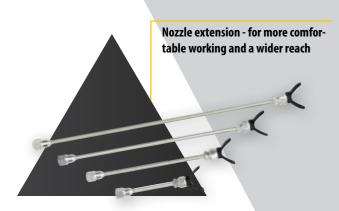
SPEEDSHIELD

SpeedShield 0538905



PAINT ROLLERS	
Inline Roller IR 100 incl. HP hose DN4, max. 27 MPa, 7.5m, extension 0.5m, woven plush paint roller, short pile 13 mm and much more	0345010
Innerfeed Roller incl extension (0.9 m)	2420499
SprayRoller Cage incl. extension (0.9 m)	2420496
SprayRoller Frame incl. extension (0.9 m)	2420497

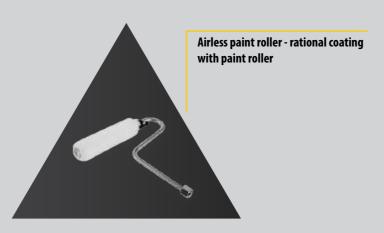
Gun extension incl. extension (0.9 m)



CLEANING AND STORAGE	
TipClean, container incl. special cleaner; 200 ml	2400214
EasyClean Cleaning and corrosion protection 1 L	2412656
EasyGlide, special oil, 118 ml	508619



POLE GUNS	
Pole gun 120 cm, 1/4" nozzle holder, G-thread 7/8"	0296441
Pole gun 200 cm, 1/4" nozzle holder, G-thread 7/8"	0296442



NOZZLE EXTENSIONS	
Nozzle extension, 15 cm, G-thread	0556074
Nozzle extension, 30 cm, G-thread	0556075
Nozzle extension, 45 cm, G-thread	0556076
Nozzle extension, 60 cm, G-thread	0556077



SPRAYGUIDES



INNOVATION SINCE 1947

Perfect surfaces and added value are our passion. Bringing colour, protection and function to surfaces is our mission. We dedicate all of our technical expertise to your objects and products, and support you with personal service. Using innovative technologies and highly efficient, reliable and user-friendly solutions, we are constantly setting new standards in surface technology.



Anyone purchasing a WAGNER paint spraying unit automatically receives a three-year manufacturer's warranty. But we can do more: If you register online, you can extend this warranty for a further two years, free of charge!

go.wagner-group.com/3plus2

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BEUNSTOPABLE!

VISIT US AT





