

# BEUNSTOPPABLE!

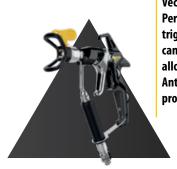
wagner-group.com/contractor

# **AIRLESS GUNS**

# quality for everyday work

Besides the spraying unit, the gun is the centrepiece of every spraying application. WAGNER off ers fi ve basic models for all applications: painting with heated material, emulsion work, heavy corrosion or high viscosity airless

fi ller. All guns are made of high quality stainless steel, guaranteeing a long life even with daily use.



Vector Infi nity is the PREMIUM gun. Perfect ergonomics with All-Day trigger, long lifespan and signifi cantly lower maintenance costs allow a use of several hours a day. Anti-corrosion paints can also be processed.

Airless Gun Vector Infinity	Art. No.
Vector Infi nity with G-thread 1/4", incl. TradeTip 3 nozzle holder, 34.5 MPa with 2-fi nger trigger and adaptable hand grip	0538085
Small grip, for customization to any hand, for Vector Infinity	0538264
Medium grip, for customization to any hand, for Vector Infinity	0538265
Large grip, for customization to any hand, for Vector Infinity	0538266

Airless Gun Vector Grip	Art. No.
Vector Grip with G-thread 1/4", incl. TradeTip 3 nozzle holder, 25 MPa with 2- and 4-finger trigger and medium-sized grip	0538043
Small grip, for customization to any hand, for Vector Grip	0538228
Medium grip, for customization to any hand, for Vector Grip	0538229
Large grip, for customization to any hand, for Vector Grip	0538230

Vector Grip fi ts perfectly in the hand and is suitable for applications with TempSpray.



Vector Pro is the perfect entry level gun.

Airless Gun Vector Pro	Art. No.
Vector Pro with G-thread 1/4", incl. TradeTip 3 nozzle holder, 25 MPa with 4-finger trigger	0538040
Vector Pro with G-thread 1/4", incl. TradeTip 3 nozzle holder, 25 MPa with 2-finger trigger	0538041





AG 14 is the all-rounder among Airless guns and also sprays high viscosity materials.

Airless Gun AG 14 with 4-finger trigger	Art. No.
AG 14 with G-thread 1/4″, 27 MPa, incl. TradeTip 3 nozzle holder	0502081A

Filler Airless Gun AG 19 with 4-finger trigger	Art. No.
AG 19 with G-thread 3/8", 25 MPa	2341127

High-pressure Airless Gun AG 19 with 4-finger trigger	Art. No.
AG 19 with G-thread 1/4", 53 MPa	2343778

AG 19 is particularly suitable for highly viscous materials.



# **AIRLESS 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 fi neness of the droplet formation in the spray jet is determined. The nozzle size also determines the quantity of material forced through the bore. Top-quality nozzles are a prerequisite for premium surface fi nishes in line with your professional standards.



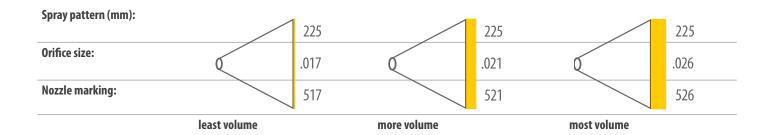


# **EXAMPLES FOR UNDERSTANDING AIRLESS TIPS**

It is important to remember that the orifice size, in conjunction with the fan-width, determines the spray characteristics of the tip.

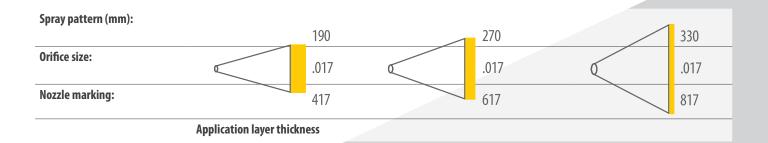
#### Example A:

The larger the orifice with the same fan width, the greater the volume of paint applied to the area.



#### Example B:

The larger the fan width with the same orifice means the same amount of material is being applied over a greater paint per square cm.





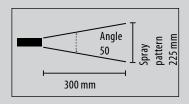
### TIP CHARACTERISTICS AND THEIR SURFACE EFFECT

In order to achieve a professional surface finish and to avoid nozzle plugging, the nozzle should always be removed from the surface. The material to be processed can be selected accordingly. The choice of nozzle and spray jet width also influences material consumption and working time. Whether your nozzle is still in good condition or is already worn out can be seen from the spray pattern. The spray pattern diagram below illustrates how wear can have a negative effect on the spray pattern. The more worn the nozzle is, the narrower and more punctual the spray jet becomes. This not only results in an unprofessional surface result, but also in increased material consumption and uneven material application, as the flow rate increases and surfaces have to be processed several times. How quickly a nozzle wears out depends on the materials used.

#### **HOW A TIP FAN PATTERN TYPICALLY WEARS**

	TradeTip 3 with nozzle	marking 517											
Spray pattern													
Nozzle 517	Worn to 419	Worn to 321	Worn to 223										
			•										
	Flow rates												
1.17 l/min	1.47 l/min	1.78 l/min	2.15 l/min										
	Flow rate incre	ease											
0 %	26 %	52 %	84 %										

**Nozzle angle:** The nozzle angle determines the width of the spray angle, e.g. in this case 50°.



The ideal distance from the object is always around 300 mm.



**Orifice diameter:** The orafice diameter (in this case, 0.017 inch) determines the flow volume and thus the amount of paint applied.



**Included in the set:** Purchase a WAGNER nozzle and receive the matching gun filter and a double seal for FREE.



### **AIRLESS TRADETIP 3 NOZZLES - PERFECT AND DURABLE**

The yellow standard nozzle covers a wide spectrum of applications using primers, enamels and varnishes.

#### 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
1	00	107	109	111	113	115	117																			
1	20	207	209	211	213	215	217	219	221	223	225	227	229	231	233	235		243			252		261	263		267
1	50	307	309	311	313	315	317	319	321	323	325	327	329	331	333	335										
1	90	407	409	411	413	415	417	419	421	423	425	427	429	431	433	435	439	443	445	451		455	461	463		467
2	25		509	511	513	515	517	519	521	523	525	527	529	531	533	535	539	543	545	551		555	561		565	
2	70		609	611	613	615	617	619	621	623	625	627	629	631	633	635	639	643		651		655	661		665	
3	00					715	717	719	721	723	725			731		735										
3	30				813	815	817	819	821	823	825	827		831												
	85							919																		
r	low- ate /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						
F	ilter		re	d		yellow		white													green					



#### Art. No. 90xxx

### **AIRLESS ADJUSTABLE FAN NOZZLES**

Airless standard flat jet nozzle are especially suitable for painting applications, but can be used also for high viscosity materials. They are ideal for the fast processing of large quantities of material. The high-quality nozzles are robust and suitable for all common Airless guns.

Suggestion: Airless standard flat jet nozzles have to be equipped with touch protection (97294) and seal (43052) for flat jet nozzles.

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	0.030	0.031	0.035	0,039	0.043	0.051
	90			111		115												
	100			211	113	215												
	120			311	213		217			223	225			231	235			
	150		209		313		317	219	221			227					243	
	160	407	309			315		319										
	190	507	409				417	419	421	423	425							
<u>-</u>	215		509	411	413	415								431				
	225		609	511			517					427		531	435			
	250					515			521	523	525	527						
opidy partern (min)	270			611	513	615		519			625	627		631	535		543	552
,	300				613	715	617	619		623			629		635			
	330						717	719	621	723		827						
	385				813	815			821	823	825							
	400							819										
	480															839		
	Flow rate (I/min)**	0.19	0.34	0.49	0.68	0.91	1.17	1.47	1.78	2.15	2.53	2.95	3.44	3.89	4.99	6.2	7.52	11,0
	Filter		red		red/ yellow	yell	low	yellow/ white		white					green			

Spray pattern (mm)\*



#### **HEA PROTIP NOZZLES – UP TO 55 % LESS OVERSPRAY**

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.

#### Orofice size (inch)

			0.011			0.013	0.0	15	0.0	)17	0.019		0.0	21		
	120		211			213									20	
*(u	150		311			313									30	e in °
Spray pattern (mm) $^st$	190		411			413	415		417				421		40	Spray angle in
atter	225						515		517			519	521		50	Spra)
ray p	270						615		617			619	621		60	
	Flow rate (I/min)**		0.45			0.68	0.9	91	1.	17		1.47	1.	78		
	Filter	red				yell	ow				white					



# AIRLESS TRADETIP 3 FINEFINISH

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.

	Art. No. <u>554xxx</u>		_								
		0.008	0.010	0.012	0.014						
*	120	208	210	212	214	20					
Spray pattern (mm)*	150	308	310	312	314	30	:				
attern	190	408	410	412	414	40					
ray p	225		510	512	514	50	١				
오	Flow rate (I/min)**	0.26	0.42	0.6	0.79						
	Filter	red									

# AIRLESS TWINTIP NOZZLES — ONE NOZZLE, TWO NOZZLE ORIFICES

For fog-free spraying: NESPRI TwinTip nozzles have two nozzle orafices one directly above the other — For a perfect spray pattern with high material throughput even in low pressure ranges. Guaranteed mist-free thanks to the use of the NESPRI spray device in combination with the NESPRI TwinTip and NESPRI paints from Caparol. Different sizes are available to adapt ideally to the relevant environment.

#### Art. No. 1009xxx

Orifice size (inch)

				` ′			Laboration
*(		0,013	0,021	0,023	0,027		61
(mm	100		215			20	gle
ittern	110	213 ***				20	Spray angle in °
Spray pattern (mm)*	130		316	317	319	30	Spr
ŝ	Filter		wł	nite			•

Water and solvent-based lacquers, lacquer paints, oils, separating agents	Synthetic resin varnishes, PVC lacquers, 2K lacquers	Primers, fillers
Fire protection, rust protection paints	Emulsion and latex paints, adhesives, sealants	Exterior paints, roof coatings, floor coatings, textured paint
Structural waterproofing, bituminous coatings	Filler	Plaster

<sup>\*</sup> Spray width (mm) at approx. 30 cm distance from the object and 100 bar pressure, with synthetic resin paint, 20 DIN seconds

<sup>\*\*</sup> Measured with water at 12 MPa (120 bar) pressure

<sup>\*\*\*</sup> Mono nozzle for trim work

# **AIRCOAT**

# for wood and metal craft

Brilliant surfaces with AirCoat: The soft atomization guarantees brilliant surfaces and thus ensures perfect painting results. Their low weight, perfect ergonomics and light

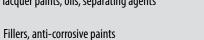
trigger action ensure maximum operating comfort. Low air consumption saves energy and costs. Versatile use: diff erent air caps allow optimum adaptation to the material.

### **AIRCOAT MATERIALS**

Only for AirCoat nozzles, ACF 3000 & ACF 3000 Plus



Water and solvent-based lacquers, lacquer paints, oils, separating agents





Synthetic resin varnishes, PVC lacquers, 2K lacquers



Primers, fillers



Fire protection, rust protection paints



Corrosion protection

AirCoat Gun AC 4500	Art. No.
AirCoat gun AC 4500, incl. blue air cap and holder	2368269
AirCoat gun AC 4500, incl. green air cap and holder	2368270
AirCoat gun AC 4500, incl. red air cap and holder	2368271





AirCoat Gun AC 4600	Art. No.
AirCoat gun AC 4600 Professional, incl. blue air cap and nozzle holder	394156
AirCoat gun AC 4600 Professional, incl. green air cap and holder	394158
AirCoat gun AC 4600 Professional, incl. red air cap and holder	394157

AirCoat Gun Accessories	Art. No.
Air cap blue, for water-based materials (01)	394911
Air cap red, for solvent-based materials (02)	394910
Air cap green, for water-based materials and solvent-based materials (03)	394912
Union nut, complete (04)	394921



Different air caps for different applications with the gun.



#### **AIRCOAT NOZZLES ACF 3000**

The dome-shaped geometry and high-tech sanding and erosion methods during manufacture ensure extremely fine atomisation with low energy consumption (material pressure). For a long service life and low wear and tear, the nozzle is made from resistant hard metal. The WAGNER AirCoat nozzle ensures brilliant paint fi nishes: An even spray pattern and extremely gentle graduated borders are guaranteed. This applies to both small and large quantities of atomised air.

Art. No. 379xxx

Spray pattern (mm)\*

Orifice size (inch)

	0.007	0.009	0.011	0.013	0.015	0.017	0.019	0.021	0.023	
55	107		111	113	115					10
100	207	209	211	213	215	217	219	221		20
145	407	309	311	313	315	317	319			30
195		409	411	413	415	417	419	421	423	40
250		509	511	513	515	517	519	521		50
300		609	611	613	615	617	619	621	623	60
400			811	813	815	817	819	821	823	80
Filter		red		red/yellow	yel	low	yellow/ white	wh	nite	

# **AIRCOAT RE-ATOMISATION NOZZLES ACF 3000 PLUS**



AirCoat pre-atomisation nozzles provide extra fine atomisation even with low inlet air pressure. This is especially important for pro-cessing water- or solvent-based paints. Using a pre-atomisation nozzle allows you to work with less material and air quantity. There is significantly less overspray and material consumption decreases. Compared to the standard AirCoat nozzle the material is pre-atomised directly at the outer edge of the nozzle. The result: an especially even and soft spray pattern.

Art. No. 321xxx

Spray pattern (mm)\*

Orifice size (inch)

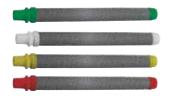
		0.008	0.010	0.012	0.014	0.016	0.018	0.020	0.022		
	100	208	210	212	214	216	218			20	
	145	308	310	312	314	316	318	320		30	angle
	195	408	410	412	414	416	418	420	422	40	Sprayan
	250	508	510	512	514	516	518			50	خ ا
-	300		610	612	614	616	618	620	622	60	
	Filter	re	ed	red/y	ellow	yellow	yellow/ white	wh	nite		

<sup>\*</sup> Spray width (mm) at approx. 30 cm distance from the object and 100 bar pressure, with synthetic resin paint, 20 DIN seconds

<sup>\*\*</sup> Measured with water at 12 MPa (120 bar) pressure

# **FILTER & PRESSURE GAUGE**

# Made of high quality materials for long life



### **GUN FILTER INSERTS**

Avoid tip blockages. Available in a pack of 10 pieces.

Mesh count	1 piece	10 pieces	Mesh width		
30	89323	97025	0.56		rough 
50	34377	97024	0.31		
100	43235	97023	0.14	•	yory fine
180	34383	97022	0.084	٠	very fine

Suggestion: The appropriate filter for each tip can be found in the respective tip tables.



### **HIGH-PRESSURE FILTER**

Avoid work interruptions: Material fi Itering for large projects.

	ProSpray / HF-01 HD	HeavyCoat/ LineCoat	SuperFinish / HF-01 HD	
	ArtNr.	ArtNr.	ArtNr.	
0		930-004		rough
5		930-005		
30	730-067-30			
50		930-006		
60	730-067			
100	730-067-10	930-007	97120*	
Supporting shell	757-105			° very fine
Supporting disc	702-251			

\* HD filter complete with housing



### **PRESSURE GAUGE**

	Art. No.
HEA pressure gauge combination complete, with 68 mm diameter	2383995
Pressure gauge combination 25 - 40 MPa (250 - 400 bar), I = 1/4", A = 1/4"	340256
Pressure gauge set = 3/8", A = 3/8"	730-420A

# **AIRLESS AND AIRCOAT HOSES AND WHIPS**

# High quality hoses for every application



# ROBUST HIGH-PRESSURE HOSES FOR AIRLESS APPLICATIONS

Connection	7.5 m	10 m	15 m	30 m
DN3, M16 x 1.5	9984584			
DN3, NPS (M) 1/4"	9984583	2301052		
DN4, M16 x 1.5	9984510			
DN4, NPS (M) 1/4"	9984573	2302374		
DN6, M16 x 1.5			9984507	9984562
DN6, NPS (M) 1/4"			9984574	9984575
DN10, PS (M) 3/8"			2336583*	2336584*
DN13, NPS (M) 1/2"			2336585*	

<sup>\*</sup> Max. 25 MPa (250 bar)



### **HOSES**

Connection	1 m	2.5 m
DN5, M16 x 1.5	9984456	
DN5, NPS (M) 1/4"	9984458*	
DN6, M16 x 1.5		9984569
DN10, NPS (M) 3/8"		2336582*

<sup>\*</sup> Max. 25 MPa (250 bar)

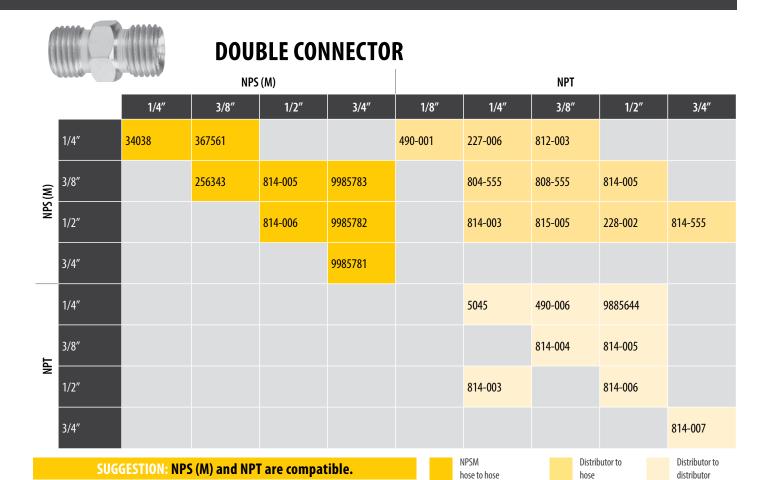


# **FLEXIBLE HOSES FOR AIRCOAT APPLICATIONS**

Connection	7.5 m	10 m
DN3, M16 x 1.5 + DN6 air hose	2306802	
DN3, NPS (M) 1/4" + DN6 air hose	9984595	9984596
DN4, M16 x 1.5 + DN6 air hose	2306803	
DN4, NPS (M) 1/4" + DN6 air hose	2302378	2302379
Connection	8 m	10.5 m
1/4" air hose	2304449	2304451

# **DOUBLE CONNECTORS AND ADAPTER**

# The right connection for every project



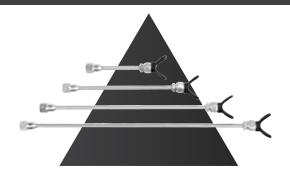


### **ADAPTER**

			Inner							
			NPS (M)			M		G		
			1/4″	3/8"	1/2″	M16 x 1.5	G 1/4"	G 3/8"	G 1/2"	
		1/4"		2325928	2325929*	97201	2332619	2332621		
	NPS (M)	3/8″	179732		2325930**	97204		2332620	2332623***	
<b>Outer</b>		1/2″	2302993							
		M16 x 1.5	34041	367563				115378		
<b>5</b>	W	M20 x 2				118231				
		G 1/4"	179247							
	G	G 3/8″				377342	2353265			
		G 1/2″				349256				

# **NOZZLE EXTENSIONS AND HOLDERS**

# For greater comfort and increased reach



nozzle extension with swivelling knee joint, G-thread	Art. No.
Knee joint	538246



Pole guns, G-thread	Art. No.
Pole gun 120 cm, 1/4" nozzle holder	296441
Pole gun 200 cm, 1/4" nozzle holder	296442

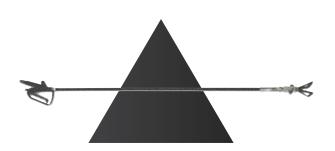


Adapter	Art. No.
Adapter G to F-thread, 7/8" to 11/16"	2405153
Adapter F to G-thread, 11/16" to 7/8"	2389689

Nozzle extensions, G-Thread	Art. No.
Nozzle extension, with holder, without nozzle, 12,5 cm	2418853
Nozzle extension, with holder, without nozzle, 25 cm	2418854
Nozzle extension, with holder, without nozzle, 50 cm	2418855
Nozzle extension, with holder, without nozzle, 75 cm	2418856



Airless nozzle holder, G-thread	Art. No.
Nozzle holder, for TradeTip 3 nozzles (01)	289390
High Pressure nozzle holder, for TradeTip 3 nozzles	289395
Nozzle holder (yellow), for low overspray, for Nespri TwinTip nozzles	1006002



Sprayassistant	Art. No.
SpeedShield	538907



### **HOSE REELS**

# Perfect hose management for optimum handling



Hose reels	Art. No.
Hose reel HR30 (01), M16x1.5; for 30m HD-hose; usable for SF23 Plus / SF 27 / SF 31	341910
Hose reel HR30, 1/4" NPS, for 30 m HD-hose, usable for SF 33	2392523
Hose reel HR45 (02), incl. 30 m HP hose DN6, for all diaphragm and piston pumps	341912

### **TEMPERATURE CONTROLLED SPRAYING -OPTIMISED PAINT APPLICATION**

# Optimal reduction of material viscosity - without dilution

Heating up the material in the hose of the TempSpray products improves the spray properties of many materials like impregnations and coatings up to airless filler. To make coating materials sprayable they usually have to be diluted. Thanks to the heating hose system not only can the solvents be reduced but also the applied film thicknesses can be increased. But these are only a few of this innovative system's many advantages. TempSpray products can be adapted to all Airless units and thus off er a wide field of use.



TEMPERATURE CONTROLLED SPRAYING	Art. No.
TempSpray H 126 Spraypack (01), 10 m, for paint jobs	2311852
TempSpray H 226 Spraypack (02), 15 m, for emulsions and latex paints	2311853
TempSpray H 326 Spraypack (03), 30 m, for emulsions and latex paints	2311854

# **AIRCOAT COMPRESSORS**

# Best atomisation for SuperFinish 23 Plus AirCoat units

Compressors	Art. No.
Compressor AirBoost 100 (01), for SF 23 Plus	2347935
Suction filter, for compressor AB 100	2348863
Fan filter, 5 pieces, for compressor AB 100	2351461



### **PUMPRUNNER – THE CLEANEST SOLUTION**

This aid for airless units prevents the valves from drying out and sticking. No mess, no fuss, even during transport.



#### **Quick commissioning**

No drying out and sticking of the valves: If the unit is not used for a lengthy period, the airtight conservation preserves its operating capability. It can also be put back into operation immediately after long work breaks or a change of building site.

#### Clean transport

The PumpRunner encloses the intake system absolutely airtight and reliably prevents the escape of paint. Your vehicle fleet stays spotlessly clean!





#### **Easy cleaning**

It doesn't get any easier: The PumpRunner is placed over the suction tube, filled with water and secured airtight with the two clamping levers. In addition we recommend EasyClean, as a useful aid to cleaning and conserving.

PumpRunner	Art. No.
PumpRunner, for SF 23 Plus/ SF 27 / SF 31 / SF 33 Plus / PS 3.25 on cart / PS 3.31 / PS 3.34	2306987

#### SUITABLE FOR THE FOLLOWING AIRLESS UNITS

# DIAPHRAGM PUMPS WITH RIGID SUCTION SYSTEM

SuperFinish 23 Plus
SuperFinish 33 Plus
NESPRI Plus
NESPRI Pro

# PISTON PUMPS WITH RIGID SUCTION SYSTEM

ProSpray 3.25 on cart
ProSpray 3.29
ProSpray 3.31
ProSpray 3.34



# **TIPCLEAN - PROFESSIONAL AND QUICK CLEANING**

# Easy cleaning and storage of your airless tips

With TipClean you can clean your nozzles contactless anywhere at anytime. Whether in a workshop, at a construction site or in a vehicle, simply open the cover and place the nozzles into the container. The cleaner is specially developed for nozzles and achieves perfect results. It is also available in a practical refill bottle.

**Easy cleaning:** due to the special shape of the container.



#### Optimal:

for **all** TradeTip 2, TradeTip 3, HEA and 2SpeedTip **nozzles**.

**Safely stored:** your nozzles also will be safely stored in the practical container.



#### Refill bottle TipClean 1 litre



**Removes contamination and paint residues:** 200 ml of ready to use special nozzle cleaning fluid provides clean nozzles.

TipClean	Art. No.
TipClean nozzle cleaning agent, 200 ml	2400214
TipClean nozzle cleaning agent, 24 x 200 ml	2400215
TipClean nozzle cleaning agent, refill bottle, 1 litre	2400216

### THIS IS HOW EASILY IT WORKS:









# **CLEANING / STORAGE / OPERATING MATERIALS**

# The best care for your paint sprayer



EasyClean	Volume	Art. No.
EasyClean (01), cleaning and conservation agent (anti-freeze)	11	2412656

EasyGlide	Volume	Art. No.
EasyGlide (02), lubricant for piston pumps	118 ml	508619

Hydrauliköl	Volume	Art. No.
Hydraulic oil Divinol, für diaphragm pumps	11	21061
Hydraulic oil, for HeavyCoat pumps	51	349909
Release agent	250 ml	9992504
Release oil / Messamoll	500 ml	9992505





Premium spray guns and system cleaners	Volume	Art. No.
Premium spray guns and system cleaners; For cleaning and rinsing spray systems, spray guns and hoses. Ideal for 2K materials.	10	2356689

PlastGuard	Volume	Art. No.
PlastGuard longlasting pump protector	51	2399960

# **SPRAYROLLER - FOR AIRLESS SPRAYING AND BACK-ROLLING**

# The ideal accessory package for Airless sprayers

With SprayRoller from WAGNER, paint is sprayed and back-rolled at the same time in just one movement. This enables effi cient coating of e.g. facades. The material is simply conveyed directly from the container by an airless diaphragm or piston pump. No need to carry heavy buckets or repeatedly dip the roller. The paint roller head is rotatable, which allows corners and

edges to be optimally coated. Thanks to back-rollig movement, overspray is captured resulting in less masking eff ort and preparation time.



Rotatable paint roller head: for access to all corners and edges.

25 cm long frame (Ø 8 mm): for attaching many commercially available paint rollers to 8 mm frames

Exchangeable nozzle: depending on the material, a nozzle with a different orifice can be used

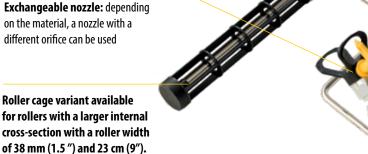
for rollers with a larger internal cross-section with a roller width of 38 mm (1.5") and 23 cm (9").



fittings, the SpeedShield can be used for application on corners and edges without the need for masking.

G-thread: Common connection to accessories such as reinforced nozzle extensions.





#### **BASIC EQUIPMENT AND ACCESSORIES**

SprayRoller	Art. No.
SprayRoller	-
SpeedShield	538907
TT3 415 nozzle	553415
Swivel joint	538246
SprayRoller frame 25 cm	2411697
SprayRoller framer incl. extension	2420497
SprayRoller cage 23 cm	2418371
SprayRoller cage incl. extension	2420496

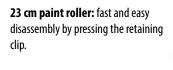
Accessories	Art. No.
TipClean nozzle cleaning agent, 200 ml	2400214
Reinforced nozzle extension 0.9 m	2420538
Angle adapter	509907
TT3 nozzle, different sizes	553XXX
HEA Professional nozzle, different sizes	554XXX

# **INNER-FEED ROLLER - INTERNALLY FED ROLLER ATTACHMENT**

# For paint application without interruption

The Inner-Feed Roller is an internally fed roller attachment which is supplied with material directly from the original container by an airless diaphragm or piston pump. No need to carry heavy buckets or repeatedly dip the roller. The paint is supplied very simply by releasing the trigger of the airless gun. Due to the ideal paint distribution, a constant layer thickness is applied and that

without dry edges or runs. Compared to working with conventional manual rollers, coating with the Inner-Feed Roller is not only of higher quality, but also up to four times faster.



**Built-in distributor:** the built-in distributor element ensures that the material is evenly distributed within the paint roller.



**Easy to use:** thanks to the minimalist design with exchangeable paint roller.

**G-thread:** enables the use of existing accessories such as airless guns or nozzle extensions.

### **BASIC EQUIPMENT AND ACCESSORIES**

Inner-feed Roller	Art. No.
Roller frame	-
Distributor with sealing cap	2325720
Paint roller, 12 mm	0998230
Inner-feed Roller 23 CM	2418370
Inner-feed Roller incl. extension	2420499

Accessories	Art. No.
Reinforced nozzle extension 0.9 m	2420538
Angle adapter	509907
Paint roller, pile height 12 mm	0998230
Paint roller, pile height 20 mm	0245717

# **INLINEROLLER – ROLLING WITH AIRLESS TECHNOLOGY**

# Robust complete set for coating with paint rollers

Benefit from innovative pumping technology without a gun: With the WAGNER IR 100 the coating material is delivered automatically by an airless diaphragm or piston pump from the drum to the paint roller. No need to carry heavy buckets or repeatedly dip the roller. This is convenient and effi

cient for facade work on a scaff old. The InlineRoller is up to 30% more economical than other hand rollers when considering the same degree of paint distribution.



Woven plush paint roller: High quality padded woven plush paint roller, also for facades. The paint distributor contains closed cavities to reduce weight.

**Easily resting:** The InlineRoller can be easily rested on the scaffold due to the shape of its attachment.



**Bendable, flexible hose:** (incl. scaffold hook) with a large radius of action for efficient application. Depending on the material and delivery pump, high pressure hoses can be connected with a length of up to 100 m.

### **BASIC EQUIPMENT AND ACCESSORIES**

InlineRoller IR 100	Art. No.
InlineRoller; complete	345010

	3 130 10
Scope of delivery - IR 100	
Woven plush paint roller, 13 mm	
Hose hook RD.4	
Paint distributor	
Extension 0.5 m, Rd. 32 x 1/8	
Dosage handle	
HP hose DN4, 27 MPa, 7.5 m, yellow	
Double connector for connecting to	
high-pressure hose	
Hose hook	

Accessories for InlineRoller	Art. No.
TELESCOPING EXTENSION COMPLETE 60-100 CM	0345901
Extension complete 1.2 m, Rd.32 x 1/8	0345916
Woven plush paint roller, padded, long pile 20 mm, incl. roller frame seal	0345902
Woven plush paint roller, padded, short pile 13 mm	0345324
Roller frame seal	0345323
Roller box D = 100 x 320	0345912

# **HOPPER FOR AIRLESS AND AIRCOAT**

# Ideal for small amounts and frequent colour changes



Hopper	Application	Art. No.
Hopper 20 Litre, M36x2	SuperFinish	341266
Hopper 5 Litre, M36x2	SuperFinish	341265
Hopper 5 Litre, for F 230	Finish 230	524242
Hopper 5 Litre, with TopClean	SuperFinish	341268
Hopper 5 Litre, for PowerPainter 90 Extra	SuperFinish 23 CR	2357506
Hopper 5 Litre, for ProSpray	PowerPainter 90 Extra	2423122
Hopper 5 Litre, for injection	Alle ProSpray Kolbenpumpen auf Gestell (3.20 bis 3.25)	704-453
Hopper 5 Litre, for pneumatic piston pumps, incl. intake elbow	Leopard, Puma, WildCat, Jaguar	2332169
Hopper 5 Litre, EX, M36 x 2	Cobra, WildCat	340265
Lid for Hopper 5 Litre, EX, M36 x 2	Cobra, WildCat	340429
Hopper 5 Litre, for Cobra	Cobra	2344505

# **SUCTION SYSTEMS FOR AIRLESS**

# For processing the material directly from the original container



Suction systems	Art. No.
Container suction system, incl. C-coupling adapter	0349907
Reduction adaptor B- to C-coupling	9991651
Blind plug for C-coupling	0097305
Container Connector, for HeavyCoat, for direct suction of the material out of the large volume container	2383128
Container Connector, for SF 27/31/33	2371930
Large volume container (100 l)	2309956
Large volume container, incl. sack support and roller press	2309960

# **LARGE VOLUME CONTAINER**

# Lightweight aide for large areas

With a capacity of 100 litres the large volume container is perfectly suitable for processing large amounts of material. It impresses with its light weight and fl exible fields of application. The large volume container is also available with a bag support so that the contents of the bags can be easily emptied by a roller press.



Art. No. 2309960

bag support (Art. No. 2309956).

Also available without Bag support incl. guide rail for roller (Art. No. 2323178).

Suitable for building sites: and mobile thanks to the robust wheels.

#### MATCHING ADAPTER FOR YOUR AIRLESS SPRAYING UNIT

Large volume containers	Application	Art. No.
Large volume container	ProSpray 3.39, HeavyCoat und SF 33 Pumpen	2309956
Large volume container, incl. sack support and roller press	ProSpray 3.39, HeavyCoat und SF 33 Pumpen	2309960
Large volume container, incl. sack support, roller press and adapter set for HeavyCoat	HeavyCoat Pumpen	2309955

Adapter for large volume container	Application	Art. No.
Container Connector Ø 50 mm	SF 33 and HeavyCoat (ohne SSP)	2371930
Container Connector Ø 63 mm (included Ø 50 mm)	HeavyCoat SSP und PS 3.39	2383128
Container-Ansaugsystem; incl. C-coupling adapter, for HeavyCoat	HeavyCoat Pumpen	349907

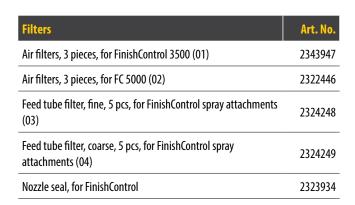


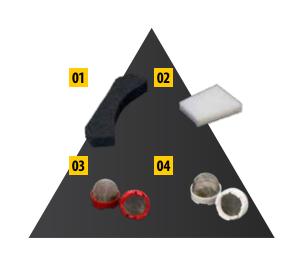
# **XVLP**

# Accessories



SPRAYING ATTACHMENTS	Art. No.
Spray attachment FineSpray (01)	2321877
Spray attachment StandardSpray (02)	2321879
Spray attachment WallSpray (03)	2321880







Cleaning and storage	Art. No.
Cleaning set, for XVLP spray attachments (01)	935364
Tanos Systainer (02)	2340218



Air hose including handle, for FinishControl 5000

01	Ţ,

Other	Art. No.
Container with cover, 1000 ml, stainless steel, for FinishControl spray attachments (01)	2322451
Can Adapter, for FinishControl (02)	2350692

Art. No.

2314573

# **HVLP-NOZZLES**

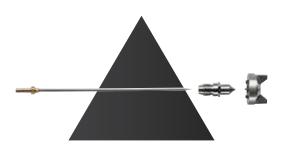
# For an excellent surface coating

FineCoat nozzles are made of high-quality, robust metal and have an extremely easy-to-clean design. In combination with the air cap, the precise nozzle aperture enables enamel application with low overspray. Several

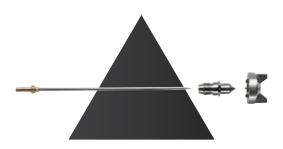
nozzles in different sizes are available for different guns. This enables work to be carried out with a wide variety of materials.



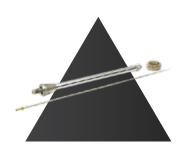
Finecoat radiator extension nozzle	Art. No.
FineCoat radiator extension nozzle RN30, only for FineCoat guns (Art. No. 0277 035)	261020



Nozzle set for FineCoat Split Gun	Art. No.
Nozzle set, for FineCoat Split Gun, no. 2, Ø 0.8 mm	529209
Nozzle set, for FineCoat Split Gun, no. 3; Ø 1,3 mm	529210
Nozzle set, for FineCoat Split Gun, no. 4; Ø 1,8 mm	529211
Nozzle set, for FineCoat Split Gun, no. 5; Ø 2,2 mm	529212
Nozzle set, for FineCoat Split Gun, no. 6; Ø 2,4 mm	529213



NOZZLES FOR WSL 50/60	Art. No.
Nozzle, d = 04 mm, 6KT.22, for WSL 50/60	261463
Nozzle, d = 06 mm, 6KT.22, for WSL 50/60	261464
Nozzle, d = 08 mm, 6KT.22, for WSL 50/60	261465
Nozzle, d = 10 mm, 6KT.22, for WSL 50/60	261466



Nozzle set for FineCoat Gun	Art. No.
Nozzle set, for FineCoat Gun, no. 2; Ø 0.8 mm	276254
Nozzle set, for FineCoat Gun, no. 3, Ø 1.3 mm	276227
Nozzle set, for FineCoat Gun, no. 4; Ø 1.8 mm	276228
Nozzle set, for FineCoat Gun, no. 5; Ø 2.2 mm	276229
Nozzle set, for FineCoat Gun, no. 6, Ø 2.5 mm	276245
Nozzle set, for FineCoat Gun, no. 7, Ø 2.7 mm	524211



HVLP nozzle set for Ultra Gun	Art. No.
Nozzle set, for HVLP Ultra Gun, no. 2, Ø 0,8 mm	2434549
Nozzle set, for HVLP Ultra Gun, no. 3, Ø 1,3 mm	2434550
Nozzle set, for HVLP Ultra Gun, no. 4, Ø 1,8 mm	2434551
Nozzle set, for HVLP Ultra Gun, no. 5, Ø 2,2 mm	2434552
Nozzle set, for HVLP Ultra Gun, no. 6, Ø 2,5 mm	2434553
Nozzle set, for HVLP Ultra Gun, no. 7, Ø 2,7 mm	2434554

# HVLP

# Accessories



Air caps	Art. No.
Air cap, d = 09 mm, RD45	261460
Air cap, d = 12 mm, RD45	261461
Air cap, d = 14.5 mm, RD45	261462



Hoses	Art. No.
Air hose assy. FC 9900 Plus (01)	277236
Hose pack, consisting of material and air hose DN10, 8.2 m (02)	261255
Hose whip (03), 152 cm, for FineCoat	0524405A



Guns	Art. No.
Flocking gun WF-20, 20 mm (01), for the application of dry chips to a wet undercoat	261025
FineCoat gun, 1-litre pressure cup, incl. nozzle set No. 4, for FineCoat Controller (02)	279094
FineCoat gun, material connection, incl. nozzle set No. 5, for FineCoat 9900 PowerCart (03)	277058
Gravity feed cup, for FineCoat Split Gun, 600 ml (04)	524053
FineCoat Split Gun, suction cup, 1000 ml (05)	524028
FineCoat spraying lance WSL 60 with hopper, for liquid raw fibres, texture effects or plaster, only usable with quick release coupling (Art. No. 0275 625) (06)	261024
Conversion kit FineCoat Split Gun, for gravity feed cup	524045



Filters	Art. No.
Filter kit, for FC 9900 / FC 9800	279938



<b>Other</b>	Art. No.
Cleaning kit for HVLP and XVLP spraying guns	2354639
Remote pressure pot (01), for FineCoat	524232

# **PLASTER SPRAYING - NOZZLES**

# Robust and resistant, made of high quality stainless steel even when used with filler materials

#### 1. Texture nozzles for plaster spraying

The robust texture nozzles for plastering work with worm pumps are perfectly tailored to the automatic and pneumatic spraying lances. Made from high-quality stainless steel, they are extremely robust and resistant even when used with filled media. A choice of sizes are available to ensure

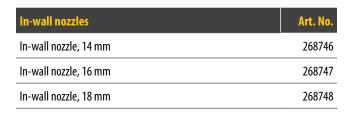
ideal adaptation to each material. The nozzles are available individ-ually or in a nozzle set.

#### 2. In-wall nozzles for plaster spraying

Specially designed for in-wall work. The nozzles allow very high coating thicknesses.



Texture nozzles	Art. No.
Texture nozzle, stainless steel, 04 mm	268779
Texture nozzle, stainless steel, 06 mm	268780
Texture nozzle, stainless steel, 08 mm	268781
Texture nozzle, stainless steel, 10 mm	268782
Texture nozzle, stainless steel, 12 mm	342327
Texture nozzle, stainless steel, 15 mm	342328
Texture nozzle set, stainless steel, 4/6/8/10 mm	268905



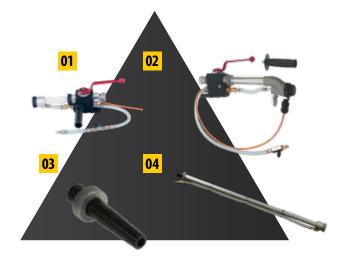


# **PLASTER SPRAYING**

### **Accessoires**



Compressors	Art. No.
Compressor C 330/03	2337718



Hoses	Art. No.
Air hose DN9, 10.5 m	2311644
Mortar hose DN19, M/V25, 10 m incl. air hose	2325194
Mortar hose DN19, M/V25, 10 m, incl. air hose and control cable	2325193
Mortar hose DN19, M/V25, 2 m incl. swivel joint, including air hose	2324927
Mortar hose DN19, M/V25, 2 m incl. swivel joint, including air hose and control cable	2334131
Mortar hose DN25, M/V25, 10 m incl. air hose	2325182
Mortar hose DN25, M/V35, 10 m, including air hose and control cable	2325197
Mortar hose DN35, V35, 13.3 m, incl. air hose	2363405
Mortar hose DN35, V35, 13.3 m, incl. air hose and control cable	2325199
HP hose Ø19, 10 m	2390763
HP hose whip DN10, 2.5 m	2390762



Spraying lance	Art. No.
Spraying lance, automatic, incl. 6 mm nozzle (01)	2334115
In-wall lance, automatic (02)	2334121
In-wall lance, pneumatic	2334122
Glue attachment	2335394
Fill and dosing attachment(03)	2335388
Angle head 70°	2337672
Spray lance extension, 80 cm (04)	2334123
Spraying lance extension, 150 cm	2339400
Spraying lance extension, 200 cm	2334124



PUMP CASINGS AND PUMP WORMS	Art. No.
Pump casing W10/2.5, 270x89, black, for PC 1030 / PC 25 / PC 35 (01)	348311
Pump casing W10/3, 270x89, yellow, for PC 1030 / PC 25 / PC 35	348315
Pump casing W15/2, 270x89, brown, for PC 1030 / PC 25 / PC 35 (02)	348925
Pump casing, for PC 430 / PC 830	2304954
Pump worm W10/2.5, Ø = 40 mm, L = 317 mm, black, for PC 1030 / PC 25 / PC 35	348312
Pump worm W10/3, $\emptyset$ = 40 mm, L = 320 mm, yellow, for PC 1030 / PC 25 / PC 35 (03)	348316
Pump worm W15/2, Ø = 40 mm, L = 320 mm, brown, for PC 1030 / PC 25 / PC 35	348926
Pump worm, for PC 830	2304986
Rotor D8-1.5	2385520
Stator D8-1.5	2385532
Serviceset Stator and Rotor, PC HP 30	2395996

# **AILRESS SPRAYKITS**

# perfectly tailored for every application

WAGNER SprayKits are specially adjusted accessory packages that expand the application range of your spraying unit.

### **ENAMEL KIT (DN4) FOR ALL SUPERFINISH PUMPS**

Suitable for SF 23 Plus, SF 33, SF 27, SF 31.

- HP hose DN4, NPSM 1/4", max. 27 MPa / 270 bar, 7.5 m
- · Vector Pro gun
- · Nozzle extension, G-thread, 15 cm
- FineFinish TT3 nozzle 308 (enamel)
- FineFinish TT3 nozzle 412 (filler)
- · TipClean 200 ml
- Gun filter, red, extra fine, 10 pieces
- Hopper 5 litre, M36 x 2

SprayKit	Art. No.
Enamel Kit (DN4)	2406207



# **ENAMEL KIT (DN4) FOR PROSPRAY PUMPS**

Suitable for PS 20, PS 3.20, PS 3.21, PS 3.25 on skid.

- HP hose DN4, NPSM 1/4", 7.5 m, max. 27 MPa / 270 bar
- · Vector Pro gun
- Nozzle extension, G-thread, 15 cm
- FineFinish TT3 nozzle 308 (enamel)
- FineFinish TT3 nozzle 412 (filler)
- TipClean 200 ml
- Gun filter, red, extra fine, 10 pieces
- Hopper 5 litre, for ProSpray
- Hopper filter package

SprayKit	Art. No.
Enamel Kit (DN4)	2406206



# HEA KIT (DN6) FOR ALL PUMPS WITH 1/4" CONNECTORS

Suitable for all SuperFinish and ProSpray pumps, as well as PowerPainter 90

- HP hose DN6, NPSM 1/4", max. 27 MPa / 270 bar, 15 m
- · Vector Pro gun
- Nozzle extension; G-thread; 15 cm
- HEA ProTip nozzle 517
- HEA ProTip nozzle 311
- TipClean 200 ml
- Gun filter, white, medium, 10 pieces

SprayKit	Art. No.
HEA Kit (DN6)	2408212



# EMULSION KIT (DN6) FOR ALL PUMPS WITH 1/2" CONNECTORS

Incl. suitable adapter and 2x adjustable wrench. Suitable for PS 3.39, HC 750, HC 970, HC 950 SSP.

- Transition fitting (F) NPSM 1/2" to (M) NPMS 1/4"
- 2x HP hose DN6, NPSM 1/4", max .27 MPa / 270 bar, 15 m
- Double connector 1/4" NPSM
- Vector Grip gun
- Nozzle extension, G-thread, 15 cm
- Nozzle extension, G-thread, 30 cm
- HEA ProTip nozzle 519
- TradeTip 3 nozzle 427
- TipClean 200 ml
- 2x adjustable wrench, 250 mm
- Gun filter, white, medium, 10 pieces

SprayKit	Art. No.
Emulsion Kit (DN6)	2406208



### **EMULSION KIT (DN10) FOR PLASTCOAT HP 30**

With HEA technology, PC HP 30 can also be used to apply emulsion paints with the best surface quality.

- HP hose DN10, max. 25 MPa / 250 bar, NPSM 3/8", 15 m
- · Vector Pro gun
- HEA ProTip nozzle 517
- Adapter FM 1/2BSPP-3/8NPSM
- Adapter FM 1/4 NPSM-3/8NPSM

SprayKit	Art. No.
Emulsion Kit (DN10)	2400684



## FILLER KIT (DN10) FOR ALL PUMPS WITH 1/2" CONNECTIONS

Incl. suitable adapter and 2x adjustable wrench. Suitable for PS 3.39, HC 750, HC 970, HC 950 SSP.

- Transition fitting (F) NPSM 1/2" to (M) NPMS 3/8"
- HP hose DN10, NPSM 3/8", max. 25 MPa / 250 bar, 15 m
- Double connector 3/8" NPSM to 1/4" NPSM
- Airless gun AG 14, G-thread 1/4"
- · Nozzle extension, G-thread, 30 cm
- TradeTip 3 nozzle 335
- TradeTip 3 nozzle 439
- · TipClean 200 ml
- 2x adjustable wrench, 250 mm
- Gun filter, white, medium, 10 pieces

SprayKit	Art. No.
Filler Kit (DN10)	2406209



### **2GUN KIT - CONNECTION OF UP TO THREE GUNS ON ONE DEVICE**

Suitable for: all Heavy Coat pumps, SF33 as well as PS 3.31 upwards.

- Adapter for multi-gun operation (for max. 3 guns)
- Vector Grip gun
- HP hose DN6, NPSM 1/4", 15 m, max. 27 MPa / 270 bar, 15 m
- Double connector NPSM 1/4"

SprayKit	Art. No.
2Gun Kit	2413598



# **SERVICESETS**

# Spare parts for WAGNER paint sprayers and guns

Paint stage Icebreaker Piston Pumps	Art. No.
Service set pump PP40 ccm PE + TG, Wildcat, Puma	367990

Air motor Icebreaker Piston Pumps	Art. No.
Service set air motor 4"/75, Wildcat, Puma	367995

Pneumatic double Diaphragma Pump Cobra	Art. No.
Service set 3"/53 air motor, Cobra 40-10	322995
Service set Cobra 40-10 outlet valve	322915
Service set Cobra 40-10 inlet valve	322914
Service set Cobra 40-10 diaphragm set, with insert	322913

FineCoat	Art. No.
Service kit, for FC gun with pressure cup	295981

SuperFinish	Art. No.
Pressure regulator compl. F230	508138
Service kit outlet valve F 250 / F 270 / SF 21 to SF 31 / SF 23 Plus	341702
Service kit outlet valve F 230	508198
Depressor housing service kit, for SF 21 to SF 31	341705
Inlet valve complete service set F 250 / F 270 / SF 21 / SF 23 / SF 23 Plus	344700
Inlet valve complete service kit SF 27 / SF 31	341247
Inlet valve pusher complete service kit F 250 / F 270 / SF 27 / SF 31	341241
Relief valve service kit F 230	508199
Inlet valve pusher complete service kit SF 33	2337033

ProSpray	Art. No.
Packings service kit for ProSpray 3.21 / 3.23 / 3.25	290201
Packings service kit for ProSpray 3.29 / 3.31 / 3.34	508221

HeavyCoat	Art. No.
High-pressure filter service kit	349700
Service set, large, HC 950 SSP (incl. piston w. pin)	537901
Service set, large, HC 970 SSP (incl. piston w. pin)	537900
Service kit inlet valve - shovelvalve, HC 940 / HC 960 E SSP	349719
Relief valve service kit HC 920 - 960 E/G + SSP	349706
Material feed pump service kit, HC 920 E/G	528105
Service kit packings and shovelvalve HC 950 / HC 970 E/G+SSP	528705
Shovel piston service kit, HC 940 / HC 960 E SSP	349718
Service kit valves and packings, HC 920 E/G	528104
Service kit valves and packings, HC 940 E/G+SSP / 960 E/G+SSP	528101

Guns	Art. No.
Ball Valve Kit, Vector Grip	538227
Service set, Vector Pro	538225
Service set AG 08, F-thread	556039
Service set AG 08, G-thread	556038
Service set AG 14, F-thread, 1-hole diffuser	502149
Service set AG 14, G-thread	502144
Service set AG 14, G-thread, 1-hole diffuser	502175
Service set AG 19, F-thread	2347489
Service set AG 19, G-thread	2348175
Service set pole gun, 120 mm	286935
Service set pole gun, 200 mm	286936
Sevice set AC 4600 P	394942

# BEUNSTOPABLE!

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