

NEW

Pump Outfit Inclusions

	Design	Pump Outfit Inclusions			1 Air Pressure Regulator	2 Air Pressure Regulators	Suction System	Fluid Filter
		Stand Mount	Cart Mount	Wall Mount				
Airless Package	Stand Mount	•			•	•	•	
	Cart Mount		•		•	•	•	
	Wall Mount			•	•	•	•	
Air Assisted Airless Package	Stand Mount	•			•	•	•	
	Cart Mount		•		•	•	•	
	Wall Mount			•	•	•	•	

Accessories

Hoses	Hose I.D.	Length / m	Connection	Part No.
Air	1/4"	7.5m	1/4"	71-1000-7.5
Air	1/4"	15m	1/4"	71-1000-15
Air	5/16"	7.5m	1/4"	H-2398-7.5
Air	5/16"	15m	1/4"	H-2398-15
Pressure				
Fluid	206 bar	7.5m	1/4"	71-8088
Fluid	206 bar	7.5m	1/4"	71-7704
Fluid	206 bar	15m	1/4"	71-7705
Fluid	350 bar	7.5m	1/4"	71-3504
Fluid	350 bar	15m	1/4"	71-3505
Fluid	400 bar	7.5m	3/8"	71-4535
Fluid	400 bar	15m	3/8"	71-4536
Hose Joiner			1/4" x 1/4"	71-691
Hose Joiner			3/8" x 3/8"	71-798

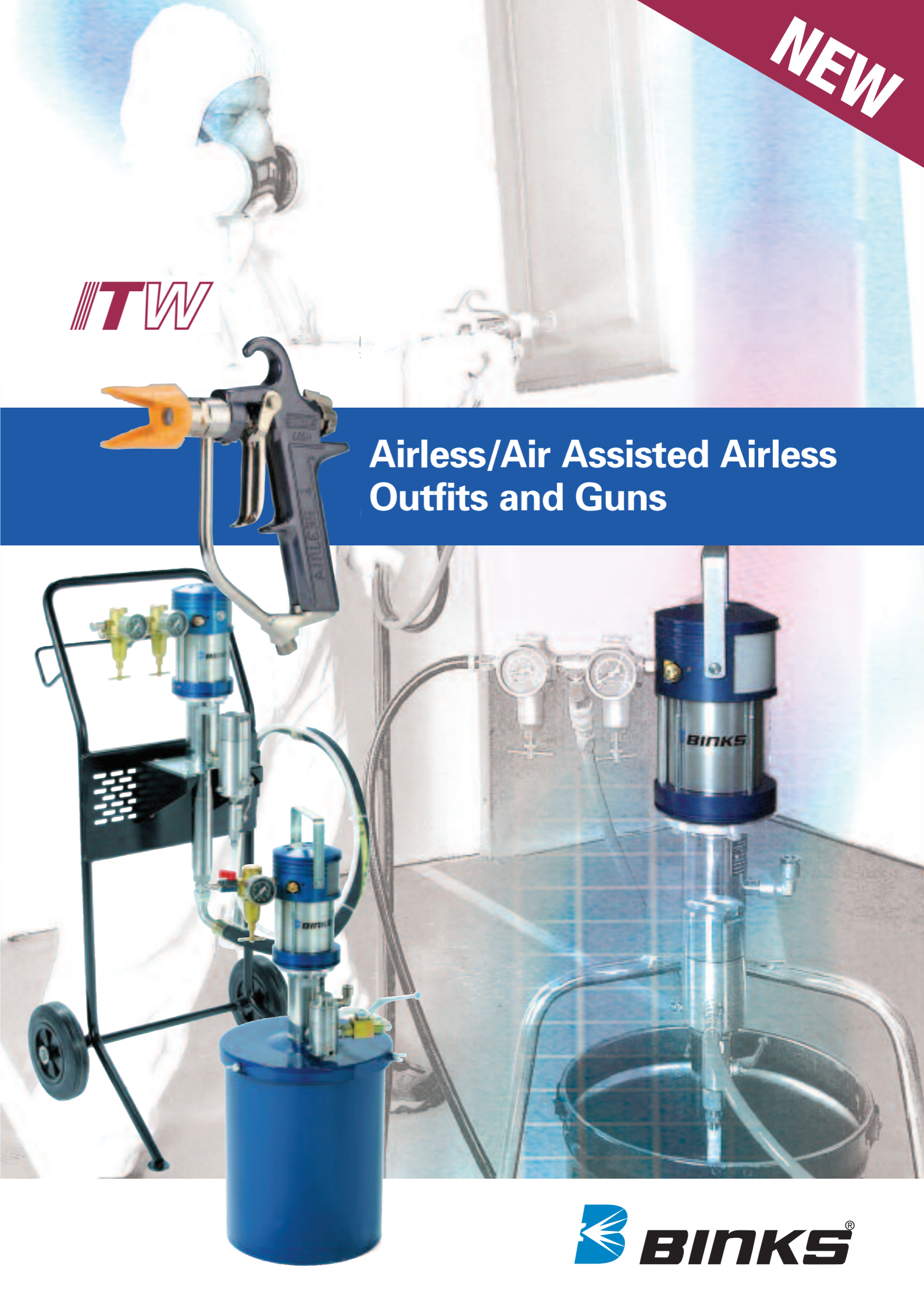
We are pleased to offer advice regarding your individual pump package requirements.

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Airless/Air Assisted Airless Outfits and Guns

Overview Airless/Air Assisted Airless -



Air Assisted Airless

A soft and even spray pattern at low fluid pressure.

Less bounceback, minimal overspray and high transfer efficiency result in material saving of up to 30% compared with conventional air atomising spray equipment.

Air Assisted Airless equipment has been especially designed for spraying undercuts, cavities, and hollows. Most common applications are in the timber and commercial vehicles industries.



Airless Spray

The special advantage of Airless Spraying is the high speed application combined with high coating build in one processing operation.

Suitable for the application of high viscosity materials.

Less overspray and high transfer efficiency result in material saving of up to 50% compared with conventional air atomising spray equipment.

Airless spraying is specially suitable for large surfaces. Typical fields of application are metal processing and structural steel industries.



Summary of Gun Models

Type	Airless	Air Assisted Airless	Description	Trigger		Fluid Pressure (max)	Fluid Inlet	Filter	Swivel Connection
				2 Finger	4 Finger				
AA 4000		•	<ul style="list-style-type: none"> - finest atomisation at reduced pressure - ergonomic design, for continuous operation - superior fine finish - lightweight 	•		275 bar	1/4"	•	○
Airless 1	•		<ul style="list-style-type: none"> - easy and ergonomic, for continuous operation - high transfer efficiency - for industrial finish 	•		420 bar	1/4"	○	○
S-220	•		<ul style="list-style-type: none"> - lightweight, rugged design - diffuser style fluid outlet for smoother, safer coating delivery - supplied with adaptor to ensure compatibility with most popular brands of tip 		•	220 bar	1/4"	•	•
HAP 50	•		<ul style="list-style-type: none"> - high transfer efficiency - for high viscosity materials - easy, simple operation - supplied with swivel connection 		•	500 bar	1/4"	•	•

○ to be ordered separately

Summary of Pump Models

Design	Basic Pump	Pressure Ratio	Pump Capacity			Material	Maximum Pump Fluid Pressure(bar)	Maximum Air Inlet Pressure(bar)	Connections
			Volume/Cycle ml	Flow @ 60 cycles/min	l/min				Material Outlet
Wall / Cart / Stand / Container	HP 4/20	20 : 1	27	1,6	4,0	SS	160	8	1/4" NPS
	HP 3/28	28 : 1	11	0,7	2,5	SS	224	8	1/4" NPS
	HP 4/32	32 : 1	27	1,6	4,0	SS	256	8	1/4" NPS
	HP 10/32	32 : 1	72	4,3	10,0	SS	256	8	1/4" NPS
	HP 6/34	34 : 1	38	2,3	6,0	SS	272	8	1/4" NPS
	HP 25/48	48 : 1	150	9,0	25,0	SS	384	8	1 x 1/4" NPS 1 x 3/8" NPS
	HP 6/60	60 : 1	38	2,3	6,0	SS	390	6,5	1 x 1/4" NPS 1 x NPS
	HP 20/66	66 : 1	115	6,9	18,5	SS	429	6,5	1 x 1/4" NPS 1 x 3/8" NPS

SS = Stainless Steel

*Design of Stand & Cart may vary from shown.

Standard Package: Leather/Teflon seals. All Teflon optionally available.