

SPRAYERS & HOSES



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Airless sprayers for corrosion control applications



BULLDOG 33:1

For light to heavy-viscosity materials such as anti-corrosion coatings, architectural coatings, and coal tar epoxies used in shipyards, large construction projects, and for spraying bridges.

- One gun to 0.057 tip
Two guns to 0.041 tip
Three guns to 0.035 tip
- 228 bar (3300 psi) maximum fluid pressure

BULLDOG 41:1

For medium to heavy-viscosity coating at good flow rates. Ideal for anti-corrosion coatings, architectural coatings, and coal tar epoxies used in shipyards, large construction projects, and for spraying bridges.

- One gun to 0.057 tip
Two guns to 0.039 tip
Three guns to 0.033 tip
- 283 bar (4100 psi) maximum fluid pressure

KING 56:1

For high volume spraying of light to heavy viscosity materials when high pressure, large tip size, or long hose lengths are required. Ideal for hard-to-atomize, anti-corrosion coatings, architectural coatings and coal tar epoxies used in shipyards, for spraying bridges and in roofing applications.

- One gun to 0.067 tip
Two guns to 0.047 tip
Three guns to 0.037 tip
- 345 bar (5000 psi) maximum fluid pressure

KING 68:1

For high solids, mastics and protective coatings. Excellent for construction, marine and bridge coatings, or anywhere high pressures, large tip sizes and long hoses are required.

- One gun to 0.057 tip
Two guns to 0.039 tip
Three guns to 0.031 tip
- 422 bar (5000 psi) maximum fluid pressure

SPRAYERS & HOSES

Airless sprayers for corrosion control applications



PREMIER 45:1

For light to heavy-viscosity materials such as anti-corrosion coatings, and coal tar epoxies used in shipyards, large construction projects, and for spraying bridges.

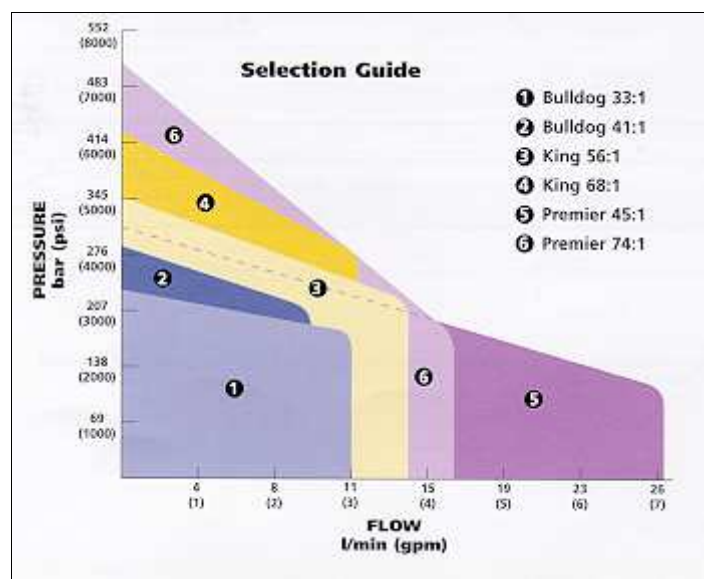
- One gun to 0.081 tip
- Two guns to 0.061 tip
- Three guns to 0.047 tip

- 310 bar (4500 psi) maximum fluid pressure

PREMIER 74:1

For hard-to-atomize high solids, mastics, epoxies, bitumen and low solvent materials including anti-corrosion coatings, architectural coatings and coal tar epoxies for shipyards, bridges, or large construction projects.

- One gun to 0.069 tip
- 510 bar (7400 psi) maximum fluid pressure



SPRAYERS & HOSES

Airless sprayers for specific applications



BULLDOG 33:1 - ZINC SPRAYER

For higher pressure spraying of zinc-rich, abrasive, solvent-based coatings. A special zinc circulating system keeps particles in suspension while consistently delivering these tough-to-handle coatings.

- One silver airless spray gun with maximum delivery of 11 l/mn (2.9 US gpm)
- 207 bar (3000 psi) maximum fluid pressure
- Includes zinc circulation kit for consistent spraying of tough, zinc-rich coatings

BULLDOG 33:1 - AIR-ASSISTED AIRLESS

For high viscosity, high solids epoxies and protective coatings that are difficult to atomize. Smooth finish at lower pressures reduces overspray and bounce back. Ideal for storage tanks, cargo containers and marine equipment.

- Equipped with AA270hs, Air-Assisted Airless Spray Gun
- 11 l/mn (2.9 US gpm) maximum flow
- 228 bar (3300 psi) maximum fluid pressure

BULLDOG 41:1 - AIR-ASSISTED AIRLESS

For high viscosity, difficult to atomize protective coatings and high solid epoxies that require smooth finish. Lower pressures reduce overspray and bounce back while increasing transfer efficiency. Ideal for storage tanks, cargo containers, marine and construction equipment.

- Equipped with AA270hs, Air-Assisted Airless Spray Gun
- 8.7 l/mn (2.3 US gpm) maximum flow
- 283 bar (4100 psi) maximum fluid pressure

SPRAYERS & HOSES

High pressure paint spray hoses and couplings



HOSE CONSTRUCTION

A high pressure, high performance, airless paint spray hose specially designed to meet the exacting requirements of the industry. Steel braid reinforcing insures strength and guaranteed electrical conductivity. This hose offers optimum resistance to a wide range of fluids including paints, chlorinated solvents and other chemicals. The hoses are fully compatible with blast equipment range of airless and air-assisted paintspray pumps and with most other common makes of paintspray equipment.

	Hose type	Nominal ID		Nominal OD mm	Min. bend radius mm	Stat. work. pressure *		Dyn. work. pressure		Min. burst pressure		Weight gr/m
		mm	in.			bar	psi	bar	psi	bar	psi	
TYPE 714	714-03	5	3/16	9.4	25	375	5.440	362	5.250	1.448	21.000	117
	714-04	6	1/4	11.7	37	337	4.890	310	4.500	1.245	18.000	162
	714-06	10	3/8	15.1	50	250	3.625	224	3.250	896	13.000	230
	714-08	13	1/2	18.3	75	200	2.900	190	2.750	758	11.000	296
TYPE 715	715-04	6	1/4	13.7	25	483	7.000	425	6.170	1.930	28.000	305
	715-06	10	3/8	17.0	37	379	5.500	351	5.100	1.517	22.000	420
	715-08	13	1/2	20.2	62	293	4.250	293	4.250	1.172	17.000	508

* Dynamic working pressure provides a 4 : 1 safety factor against average burst pressure performance



Type 714

Comprises of a seamless extruded polyamide tube reinforced with one braid of brass coated high tensile steel wire. The blue outer cover is specially compounded polyurethane.



Type 715

Comprises of a seamless extruded polyamide tube reinforced with two braids of brass coated high tensile steel wire, separated by a thermoplastic cushion interliner providing improved impulse life. Again with the blue outer cover of specially compounded polyurethane.

PERFORMANCE

Available as loose hose or complete assemblies.
 Maximum/minimum continuous service temperature range of - 40°C to + 100°C
 UV and ozone resistant giving long durability
 Excellent flexibility with small bend radius
 Superior and reliable electrical conductivity resistance in the order of 1.0 ohms/metre
 Cover provides excellent abrasion resistance
 Minimal friction loss due to smooth innercore
 Up to 50 % weight saving compared with other manufacturers

FITTINGS

These are manufactured to internationally recognised standards and provide increased system security and reliability. A full choice of inter connecting nipples can be supplied ranging from 1/4" x 1/4", 1/4" x 3/8", 3/8" x 3/8" these being the most common, but other sizes can be supplied to order.