

Bond | Protect | Beautify

With our manual guns, automatic and robotic applicators, supplied by our wide range of pumps & machines for fluid handling, dosing, mixing & dispensing.

SAMES KREMLIN provides industrial solutions for production increase, quality improvement, material & cost savings.

We are designers and manufacturers of process equipment that is divided into 6 ranges:

Airspray: Since 1925, we have been an Airspray manufacturer bringing you the very best in finishing.

Airmix®: Creator of Airmix® Technology since 1975, we provide the perfect mix between quality and productivity.

Airless: We provide premium Airless Products for finishers with demanding applications.

REXSON Dispense: Pumping beyond possible, dispensing precisely.

Electrostatic liquid: expertise for high finishing quality & efficiency.

Powder: Powder coating solutions for the highest Productivity since 1960.

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www.sames-kremlin.com



Apply your Skills



AIRSPRAY 04F240 AIRSPRAY 08F240 & AIRMIX® 16F240 FLOWMAX® PAINT CIRCULATING SYSTEM PUMPS



- Zero maintenance: Flowmax® technology
- Designed for moisture-sensitive and abrasive materials
- Extended lifetime

Related Technologies



FLOWMAX®
feeding



GT Sealing



2 Ball



Triple
chrome
layer

Apply your Skills

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04F240
08F240
& 16F240



	AIRSPRAY 04F240	AIRSPRAY 08F240	AIRMIX® 16F240
Pressure ratio	4/1	8/1	16/1
Output per cycle (cc)	240 (120 x 2)	240 (120 x 2)	240 (120 x 2)
Maximum material pressure (bar)	24	48	96
Material flow at 30 cycles/min (L/min)		7,2	
Max working temperature (°C)		50	
Air working pressure (bar)		2 to 6	
Material outlet	3/8" NPS	1/2" JIC	1/2" JIC
Air inlet	3/4" BSP	3/4" BSP	3/4" BSP
Material inlet	26 x 125	26 x 125	26 x 125
Sound level (dBa)	82	76	78
Weight (kg)	27	32	32

FLOWMAX® TECHNOLOGY

Recognized as a major innovation in fluid handling, Flowmax® piston pumps bring the possibility to handle the widest range of materials on the market including isocyanates, UV products and all moisture sensitive or waterborne based materials.

Flowmax® technology is designed for intensive use. With its unsurpassed quality bellows, the Flowmax® pump ensures total leak free sealing, performance, an extended lifetime and reliability.

MATERIAL HANDLED

Water-based and solvent-based materials, varnishes, stains, isocyanates, moisture sensitive and UV materials.

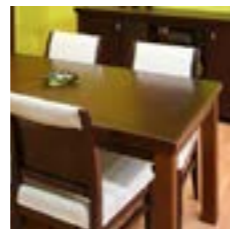
RECOMMENDED MARKETS



MACHINE TOOLS



KITCHEN AND BATHROOM



FURNITURE



ROLLING EQUIPMENT

CUSTOMER BENEFITS

- ➔ Leak free ➔ bellow design
- ➔ User-friendly ➔ no lubricant needed
- ➔ Increased lifetime ➔ wear-compensating single lip GT seal

RELIABILITY

Sleek design: few parts. The inversion system provides a fast changeover for a constant material delivery

RELIABILITY

- Bellow life time 10.000.000 cycles - up to 8 years
- No dynamic sealing: leak free technology

PERFORMANCE

- High output to feed several guns in circulatings
- High suction power for materials up to 4,000 cps

PERFORMANCE

- Turbo air motor also available for a continuous 24/7 use.
- 3 sizes of air motor to deliver the product at the right pressure for a high quality finish while optimizing air consumption.

PRODUCTIVITY

- No lubricant cup
- Maintenance free
- Ideal for moisture-sensitive catalyst and UV products

DURABILITY

- Triple chrome Piston and cylinder
- Stainless steel ball
- Carbide seat

PERFORMANCE

- Total sealing
- Dust free

