

AIR MIX[®]

EOS10-C18

Airmix[®] Pump+Xcite[™] Spray Gun Package



**COMPACT PNEUMATIC EOS 10-C18
AIR MIX[®] PUMP + XCITE[™] GUN PACKAGE**

- **Efficiency:** for superior AIR MIX[®] finish
- **Optimization:** built with minimal parts
- **Simplicity:** lowest cost of ownership

 **Kremlin Rexson**

Experts in Finishing and Dispensing Solutions

www.kremlinrexson-sames.com/en/us

AIR MIX[®] EOS10-C18

Airmix[®] Pump+Xcite[™] Spray Gun Package



TECHNICAL DATA

EOS 10-C18 + Xcite[™] gun package

Recommended operation with	1 Xcite [™] gun equipped with max tip size 09	
Pressure ratio	10:1	
Fluid volume per cycle	0.6 fl oz (18cc)	
Number of cycles per liter of products	55	
Fluid output at 30 cycles/mn	19.4 oz/mn (0.55 L/mn)	
Air consumption at 30 cycles/mn at 58 psi (4 bar)	1.1 cfm (1.9 m ³ /h)	
Sound pressure level	79.4 dBA	
Free flow rate	38.8 oz/mn (1.1 L/mn)	
Maximum air inlet pressure	87 psi (6 bar)	
Maximum fluid pressure	870 psi (60 bar)	
Maximum fluid temperature	140 °F (60 °C)	
Sealing packings	Upper sealing	Stainless steel cartridge with GT sealing
	Lower sealing	PFA single cup seal
Xcite [™] gun weight	17.5 oz / 498 g	
EOS 10-C18 Weight (w/o support or rods)	12 lbs (5.45 kg)	
Wetted parts	Hard chrome stainless steel, treated stainless steel, stainless steel	
Dimensions (H X W X D)	15.8" x 11.4" x 7.1" (400mm x 290mm x 180mm)	

EOS TECHNOLOGY

EOS is based on 80 years of KREMLIN REXSON technical expertise, innovation and dedication to our customers. The EOS pump range is built on three strong themes: Efficiency, Optimization and Simplicity.

The EOS 10-C18 compact design range is the ideal partner with your AIRMIX[®] Xcite[™] spray gun, providing exceptional Performance (quality of finish, high transfer efficiency).

A large selection of accessories is available to meet all customer needs.

MATERIAL APPLICATIONS

One component or two component solvent or water-based materials, high solids, varnishes, lacquers, polyurethanes, stains, solvent or water-based adhesives

RECOMMENDED MARKETS



FURNITURE



KITCHEN AND
BATHROOM



MACHINE TOOLS



ROLLING
EQUIPMENT

CUSTOMER BENEFITS

Ultimate pump control - Slow movement during pump priming at very low air pressure 8.7 psi (0.6 bar) ←
Constant, pulse free delivery for superior finish ←
Easy flushing and less waste < 16.9 oz (< 0.5 liter) ←
Fast color changes ←

INCREASED PRODUCTIVITY

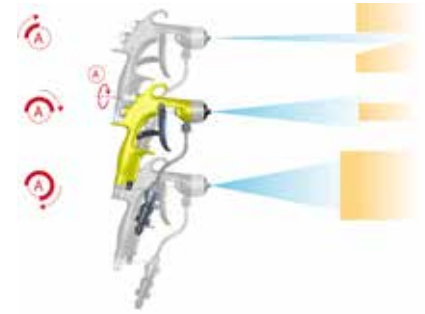
The VX24 AIRMIX® aircap with "EZ adjust" function allows precise positioning of the aircap (easy to use)

UNSURPASSED FINISHING QUALITY

VX24 AIRMIX® aircap and reliable design

IDEAL FOR SPRAYING COMPLEX SHAPE PARTS

Accurate fan width adjusting knob



ACCOMMODATES ALL TYPES OF PRODUCTS

- Widest range of tips in the world
- Fine Finish or Xtra™ Fine Finish - Ideally used for waterborne materials

VERY COMFORTABLE GRIP AND USE

Reduced trigger pull effort

DIFFERENTIAL AIR MOTOR

- No external air distributor 45% fewer parts than competitors air motor
- 20 years of experience on component reliability

QUIET AIR MOTOR

- Low noise level
- Works perfectly with an air compressor of only 0.5 HP

CLOSED CONSTRUCTION

- No risk of injuries
- Protects lubricant from external contamination

SINGLE GT SEAL

- No throat packing maintenance
- Low friction
- Large lubricant wet cup

EASY COUPLING

- Quick disassembly

STAINLESS STEEL CONSTRUCTION

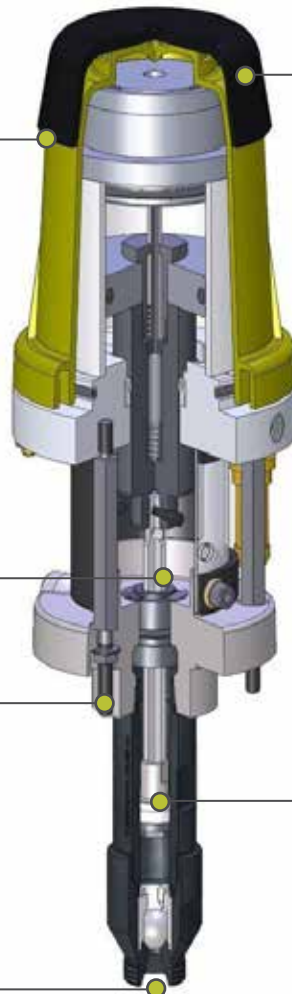
- 50% fewer parts vs competitors
- Compatible with water-based products (triple chrome-plated wetted parts)

EASY FLUSHING

- Reduced fluid section volume minimizes product and solvent losses during flushing
- The mobile seal located on the piston ensures the mechanical cleaning of the fluid section internal wall during the pump run
- No "dead zone" design

LARGE FOOT VALVE

- To handle a large range of materials



EXPERTS IN FINISHING AND DISPENSING SOLUTIONS FOR ALL MARKETS WORLDWIDE

WHERE TO FIND US ?

WWW.KREMLIN-REXSON.COM/EN/USA



KREMLIN REXSON, creator of **AIRMIX®**, **FLOWMAX®** and **CYCLOMIX™** technologies, offers a wide range of pumps and equipment for the protection of materials and application of paints, sealants and adhesives.



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