

AIR MIX[®] EOS15-C25 & 30-C25



COMPACT PNEUMATIC AIR MIX[®] PUMPS

- Efficiency : For superior AIR MIX[®] finish
- Optimization : Built with minimal parts
- Simplicity : Low cost of ownership



AIR MIX[®]

EOS 15-C25

& 30-C25



TECHNICAL DATA

	EOS 15-C25	EOS 30-C25
Pressure ratio	15:1	30:1
Fluid volume per cycle (cm ³)	25 (2 x 12.5)	25 (2 x 12.5)
Number of cycles per litre of products	40	40
Fluid Output at 30 cycles/mn	25 fl oz / (0.75 l/mn)	25 fl oz / (0.75 l/mn)
Air consumption at 30 cycles/mn at 4 bar	1.65 cfm / (2.8 m ³ /h)	4.2 cfm / (7.1 m ³ /h)
Free flow rate	50 fl.oz / 1.5 liters	50 fl.oz / 1.5 liters
Maximum air inlet pressure	94 psi / (6.5 bar)	94 psi / (6.5 bar)
Maximum fluid pressure	1414 psi / (97.5 bar)	2827 psi / (195 bar)
Maximum fluid temperature	140 °F / (60 °C)	
Sound level (dBA)	71.2	74.9
Seals	Upper seals	Stainless steel cartridge with GT sealing UHMW polyethylene seal
	Lower seals	
Weight (w/o support or rods)	16.7 lbs / (7.6 kg)	
Wetted parts	Hard chrome stainless steel, treated stainless steel, stainless steel	

EOS TECHNOLOGY

EOS is based on 80 years of KREMLIN REXSON technical expertise, innovation and dedication to our customers. The EOS pump range focuses around 3 strong themes: Efficiency, Optimization and Simplicity.

The EOS range is the ideal partner of your AIR MIX[®] and AIRLESS spray guns, providing exceptional Performance (quality of finish, high transfer efficiency).

A large selection of accessories are available to meet all customer requirements.

MATERIALS 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

Priming at very low air pressure 8.7 psi (0.6 bar) ←

Constant, pulse free delivery for superior finish ←

Fluid section designed to handle a wide range of paint viscosities ←

Reduce paint & solvent waste. Fast color changes ←

Low air consumption ←

RELIABLE AIR MOTOR

45% fewer part vs competitors

DIFFERENTIAL AIR MOTOR

No external air distributor

CLOSED CONSTRUCTION

- No risk of injuries
- Lubricant protected from external contamination
- Easy rotating outlet fitting

NO ASSEMBLY TIE ROD

- Bayonet type assembly
- Leak monitoring vent hole

STAINLESS STEEL CONSTRUCTION

50% fewer parts vs competitors

DESIGNED TO ELIMINATE DEAD ZONES

Facilitate pump priming & flushing

STALL FREE SYSTEM

Quick reversing valve

QUIET AIR MOTOR

- Low noise level
- Balanced air motor for constant delivery

EASY COUPLING

Quick disassembling

SINGLE GT SEAL

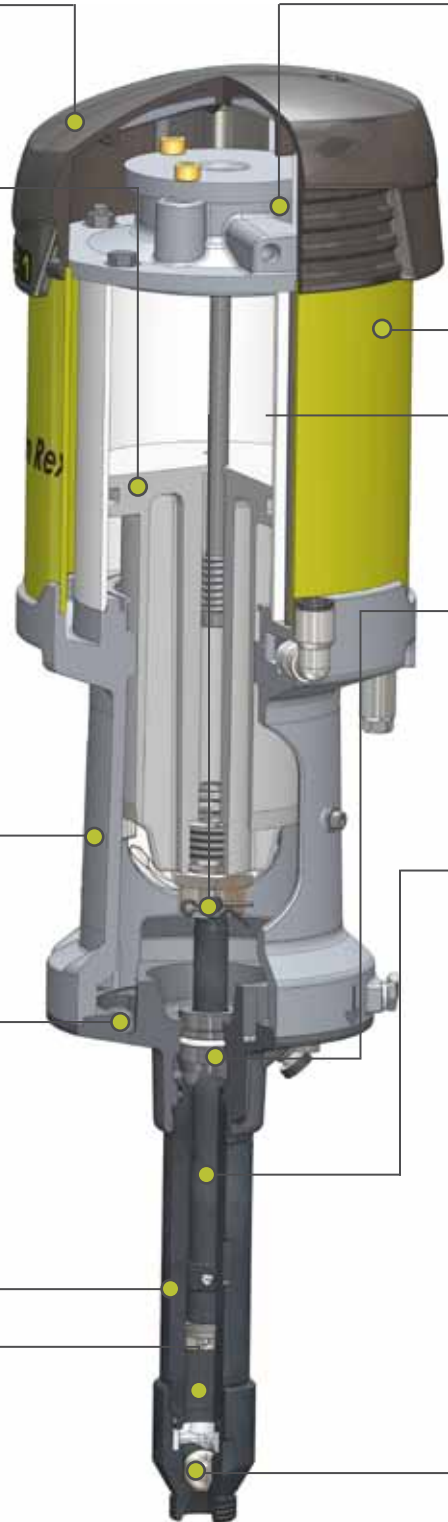
- No throat packing maintenance
- Low friction
- Large lubricant wet cup

ULTRA COATED PISTON

- Less friction
- Improved abrasion resistance

LARGE FOOT VALVE

To handle high viscosity materials up to 5000 cPs



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.



www.kremlinrexson-sames.com/en/usa/

EXEL North America, Inc.
North American Headquarters
45001 5 Mile Road
Plymouth, MI 48170
Toll Free: (800) 573-5554
Phone: (734) 979-0100
Fax: (734) 927-0064

EXEL North America, Inc.
Canadian Branch
931 Progress Ave., Unit 7
Scarborough, Ontario M1G 3V5
Toll Free: (800) 450-0655
Phone: (416) 431-5017
Fax: (416) 431-9171

EXEL-NA, S.A. de C.V.
Acceso III N°16A Int 15A
Conjunto Quadrum
Parque Industrial Benito Juárez
Santiago de Querétaro, Qro.
México, C.P. 76120
+52 (442) 209-5027 / 161-2595 Ext 170 Oficina
+52 (81) 1811-0955 Nextel ID: 92*898188*2