

# 30-C25



## EOS P O M P E

### Accelerator of PERFORMANCES

EFFICIENCY OPTIMIZATION SIMPLICITY

True accelerator of performance for your AIRMIX® Xcite™ gun, the new paint pump Kremlin Rexson EOS range brings together Efficiency, Optimization and Simplicity.

The innovative design and component quality bring reliability and performance and allow for very simple maintenance, easy cleaning and safe color changes while using a minimum of solvents. The cost of ownership is reduced at a minimum.



**Kremlin Rexson**

[www.kremlin-rexson.com](http://www.kremlin-rexson.com)

# EOS PUMP 30-C25



The new air motor design allows for a smooth start-up under low air pressure and perfectly controlled fluid output, without any pulsation at the gun with very low air consumption.

Last generation paints developed for industrial markets are handled by EOS pump stainless steel construction without any problems.

EOS pump range are available in wall-mounted versions with air control panel. A large choice of accessories (cart, tripod, product filter, suction rods) are available to fit any customer need.

	FEATURES	BENEFITS
EFFICIENCY	Closed design with protective carter between air motor and fluid section	Lubricant protection against external pollution Full operator safety
	Stainless steel design	Compatible with water-based materials
	Double stroke fluid section	Steady output without any pulsation
	Large suction valve	Recommended for materials up to 5000 cps
	Compact	Fits in small working areas
OPTIMIZATION	New cart and tripod design	Perfect stability (cart or tripod)
	New filter and gravity hooper	Filtration optimized for sensible materials (recycled) Circulating for charged materials
	New suction rods Easy Flush (Ø 16) Easy Flow (Ø 25)	Ø 16: recommended for frequent color changers Ø 25: recommended for high viscosity products up to 5000cps
SIMPLICITY	Simple design, reduced number of spare parts	Easy maintenance
	Simple and accessible air motor/fluid section coupling without tie rod	Possibility to rotate the fluid section to adjust the fluid output on the application
	Fluid section with mobile lower packing construction	Improved material refilling and emptying for constant output Improved sealing - easier maintenance
	Differential air motor	Very simple, a few parts, minimum maintenance

## SPECIFICATIONS

Pressure ratio		30/1
Fluid volume per cycle (cm <sup>3</sup> )		25 (2 x 12,5)
Number of cycles per litre of products		40
Fluid Output at 30 cycles/mn (l/mn)		0,75
Air consumption (m <sup>3</sup> /h) at 30 cycles/mn at 4 bar		7,1
Free flow rate (L/mn)		1,5
Maximum air inlet pressure (bar)		6,5
Maximum fluid pressure (bar)		195
Maximum Fluid Temperature (°C)		60
Balanced acoustic pressure (dBA)		74,9
Sealing Packings	Upper sealing	Stainless steel cartridge with GT sealing
	Lower sealing	UHMW polyethylene seal
Weight (kg) (w/o support or rods)		7,6
Wetted parts		hard chrome stainless steel, treated stainless steel, stainless steel
Height (cm) - bare pump		58,5
Width (cm) - bare pump		15,8
Depth (cm) - bare pump		17

RECOMMENDED MARKETS

