



EOS PUMP 15-C25 and 30-C25

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

The latest generation paints are handled by the EOS pump stainless steel construction with ease.

The 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 suit all customer needs.

FEATURES	BENEFITS	
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	
New cart and tripod design	Perfect stability (cart or tripod)	
New filter and gravity hooper	Filtration optimized for recycled materials. Circulating for charged materials	
New suction rods (Ø16 and 25)	Ø 16 : Recommended for frequent colour changes. Ø 25 : Recommended for high viscosity products up to 5000cps	
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	

SPECIFICATION	15-C25	30-C25
Pressure ratio	15/1	30/1
Fluid volume/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 30cycles/mn (l/mn)	0.75	0.75
Free flow rate (U/mn)	1.5	1.5
Maximum air inlet pressure (bar)	6.5	6.5
Max. fluid pressure (bar)	97.5	19.5
Maximum Fluid Temperature (NC)	60	60
Sound level (dBA)	80	80
Weight (kg) (w/o support or rods)	7.6	7.6
Height (cm)	58.5	58.5
Width (cm)	15.8	15.8
Depth (cm)	17	17

EOS PUMP 15-C25 and 30-C25 RANGE EVOLUTION

Based on a unique knowledge, Kremlin Rexson have created a hydraulic section with reliable movable lower packing.

These pumps are ideally suited to both wood and metal finishing.

The EOS 15-C25 and 30-C25 are compact with even higher performance than the PUMP 10.14 and PUMP 20.15 that they replace.

Improvements can be found in both the pump pressure ratio (PPR) and fluid delivery per cycle.



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PUMP	10.14	15-C25	PUMP	20.15	30-C25
Pump Pressure ratio (PPR)	10/1	15/1	Pump Pressure ratio (PPR)	20/1	30/1
Fluid delivery per cycle	18cc/0.59 oz	25cc/0.82 oz	Fluid delivery per cycle	22cc/0.73 oz	25cc/0.82 oz