

Xcite™

AIRMIX® GUN

**NEW
SENSATIONS...**

**...FOR NEW
PERFORMANCES**



Experts in Finishing & Extrusion Solutions

Xcite™

AIRMIX® GUN



86%*
**TRANSFER
EFFICIENCY**
HVLP COMPLIANT



± 2% according to norm (EN 13966-1)

NEW SENSATIONS...

Benefiting from KREMLIN REXSON know-how and field experience since 1925, the new Xcite™ gun brings **outstanding operator comfort**. Its ultra-light trigger, design, ergonomics and swivel fitting **reduce operator fatigue, increase productivity** and prevent any RSI (Repetitive Strain Injury).

...FOR NEW PERFORMANCES

The new Xcite™ gun uses the **highest quality components** for a **long lasting reliable performance**. The latest Xcite™ generation air cap brings **unsurpassed finish quality**.

The sprayer has the ability to significantly vary the pattern without changing the tip while using minimum atomization air and pressure.

This offers significant advantages for recessed or hard to reach areas while maintaining a perfect finish.



ADVANTAGES OF AIRMIX®

- Increased productivity
- Delivers extremely fast payback against old technologies
- Up to 50% savings in spray booth maintenance
- Cleaner environment
- Operator protection
- Higher transfer efficiency
- Reduces wastes and eliminates unnecessary finishing steps
- Easy to operate and adjust

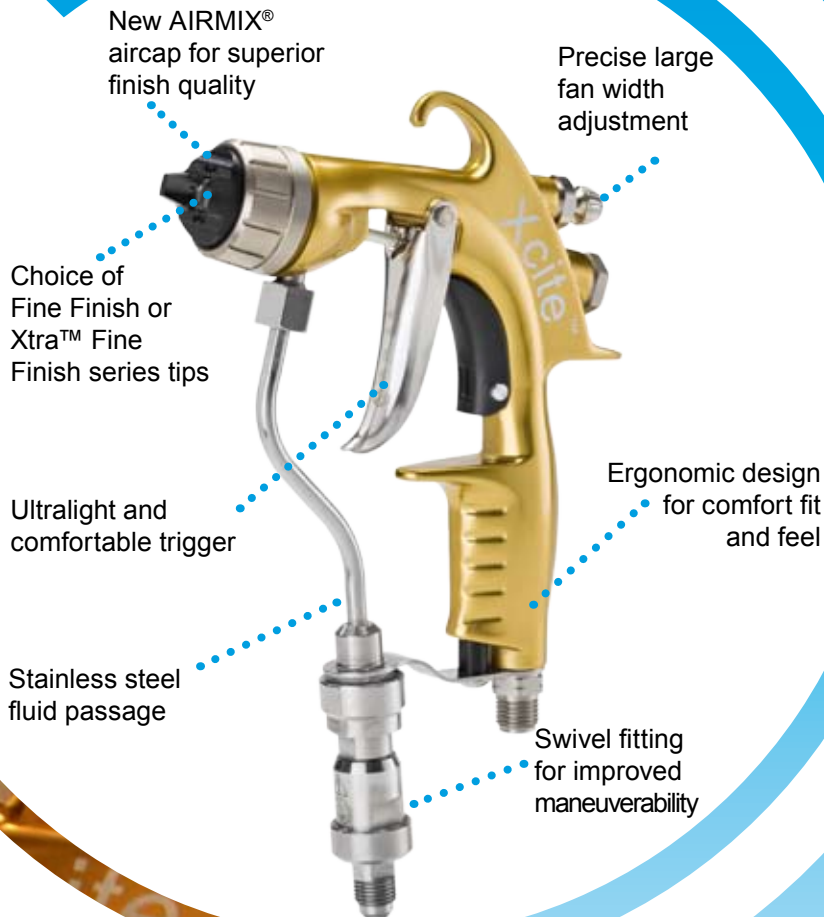


Xcite™

STRENGTHS

THE FOLLOWING MATERIALS MAY
BE SPRAYED WITH
THE NEW Xcite™ AIRMIX® GUN :

- SOLVENT OR WATER BASED MATERIALS ▶
- LACQUERS, VARNISHES ▶
- POLYURETHANES ▶
- TWO COMPONENT ▶
- HIGH SOLID ▶
- STAINS ▶
- UV CURING ▶
- WB GLUES ▶



A COMPLETE AIRMIX® PACKAGE :

A great AIRMIX® spray package requires additional equipment (pumps and hoses) to deliver exceptional performance .

KREMLIN REXSON pumps are carefully crafted to minimize pulsation, maintenance at just the right pressure and flowrate.

Among our pump ranges, the exclusive FLOWMAX® Superlife™ technology provides unparalleled advantages in terms of reliability and performance.



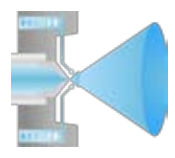
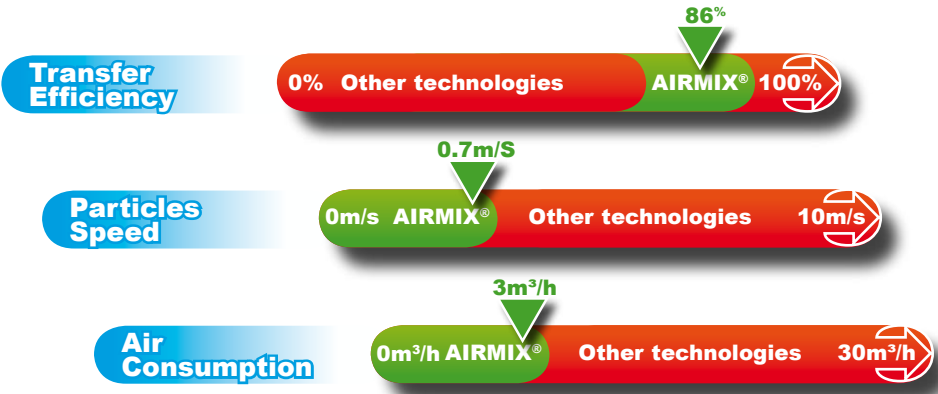
AIRMIX® WORLD CLASS FINISHING SINCE 1975

CREATOR OF AIRMIX® TECHNOLOGY 35 YEARS AGO, KREMLIN REXSON HAS ALWAYS PROVED ITS ABILITY TO STAY INNOVATIVE.

Pioneer of environmental protection as early as 1975, KREMLIN REXSON has been developing a technology capable of combining **quality of spraying and productivity**, altogether with a **very high transfer efficiency, to achieve a minimal overspray**. Moreover, the protection and comfort of the operator have always been major concerns of our teams.

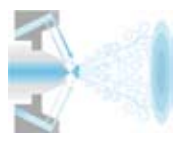
Present at its inception on the wood market, AIRMIX® progressively proved itself in other demanding markets including Railways, Aeronautics or Rolling equipment.

Well ahead regarding respect for the environment, AIRMIX® now imposes itself naturally on green markets like that of windmills, by considerably reducing their grey energy levels on application of paints, thanks to a very high transfer efficiency and a remarkable application quality.



with AIRMIX®

The additional air is injected before the locus of atomization, it results in a very stable fan and a perfectly even build on all sorts of parts to be sprayed.



without AIRMIX®

With the other medium pressure systems, the additional air is injected into or beyond the locus of atomization, which leads to turbulent air flows, more overspray and less finish quality.

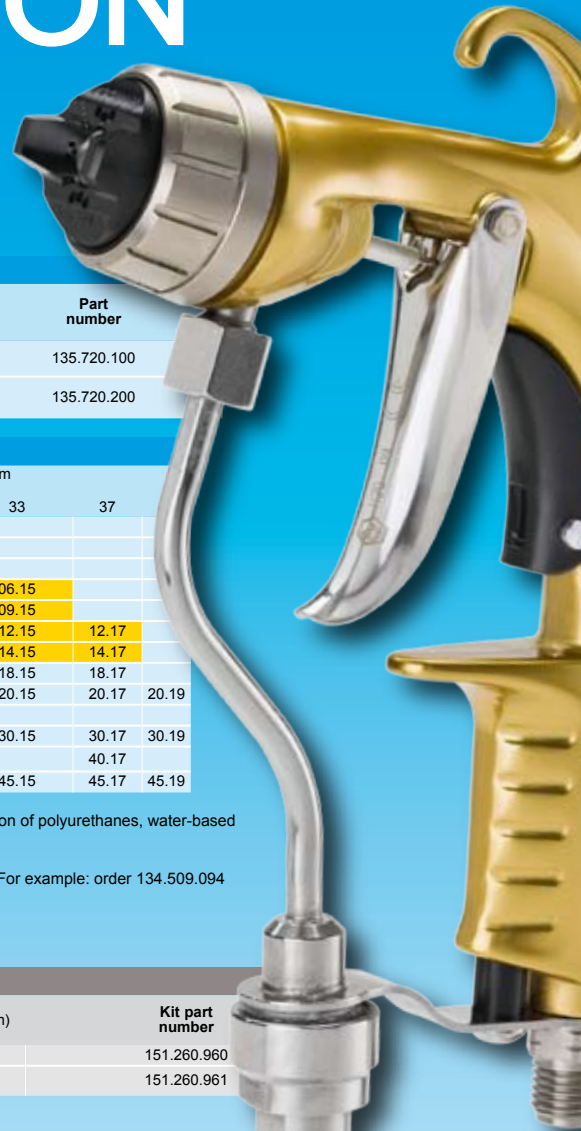


The various generations of KREMLIN REXSON AIRMIX® guns always honoured this philosophy. Thus, the MR, the MRX, the MX and the MVX each contributed to the development of the brand in its different global markets.



KREMLIN REXSON

Choose your own Xcite™ !



Xcite™ SPRAY GUN WITH AIRCAP AND FLUID SWIVEL FITTING

Gun type	Aircap Type	Tip size	Maximum fluid pressure (bar)	Seat	Part number
Xcite™ 120	VX 24 K HVLP	To be ordered separately (see table)	120	Stainless steel	135.720.100
Xcite™ 200	VX 24 K HVLP		200	Carbide	135.720.200

AIRMIX® FINE FINISH AND XTRA™ FINE FINISH TIPS

Caliber (mm/inches)	Water output (l/mn)				Screen marking for filter		Average width of fan at a distance of 25cm									
	35	70	120	200	Gun	Pump	9	12	17	21	25	29	33	37		
02 0.15/0.006	0.07	0.10	0.13	0.17	4	2	02.03	02.05								
03 0.18/0.007	0.11	0.15	0.20	0.26	4	2	03.03	03.05	03.07							
04 0.23/0.009	0.16	0.22	0.29	0.38	4	2 or 4	04.03	04.05	04.07	04.09	04.11	04.13				
06 0.28/0.011	0.23	0.33	0.43	0.57	4	4 or 6	06.03	06.05	06.07	06.09	06.11	06.13	06.15			
09 0.33/0.013	0.32	0.45	0.59	0.77	6	6 or 8	09.03	09.05	09.07	09.09	09.11	09.13	09.15			
12 0.38/0.015	0.42	0.60	0.79	1.03	6	8 or 12			12.07	12.09	12.11	12.13	12.15	12.17		
14 0.41/0.016	0.51	0.72	0.94	1.23	12	8 or 12		14.05	14.07	14.09	14.11	14.13	14.15	14.17		
18 0.48/0.018	0.67	0.95	1.24	1.63	12	12						18.13	18.15	18.17		
20 0.50/0.019	0.75	1.06	1.39	1.82	12	12			20.07	20.09	20.11	20.13	20.15	20.17		
25 0.56/0.022	0.94	1.33	1.74	2.28	12	15						25.13				
30 0.61/0.024	1.13	1.60	2.09	2.74	12	15					30.11	30.13	30.15	30.17		
40 0.72/0.028	1.54	2.18	2.85	3.73	12	20								40.17		
45 0.76/0.029	1.68	2.38	3.12	4.08	12	20					45.11		45.15	45.17		

Tips highlighted in yellow are also available as Xtra™ Fine Finish series type, which are designed to improve atomization of polyurethanes, water-based and HS coatings.

To order a tip, replace the crosses read in the table, in 134.5xx.xx4 for a Fine Finish or 134.5xx.xx2 for an Xtra™ Fine Finish tip. For example: order 134.509.094 (Fine Finish) or 134.509.092 (Xtra™ Fine Finish) for a 09.09 tip.

KITS FOR AIRMIX® Xcite™ SPRAY GUNS WITH SWIVEL FITTINGS

Description	Aircap Type	Tip	Diameter			Kit part number
			Fluid hose (mm)	Conductive air hose (mm)	Hoses Length (m)	
Xcite™ 120	VX 24 K HVLP	To be ordered separately (see table)	4,8	7	7,5	151.260.960
Xcite™ 200	VX 24 K HVLP		4,8	7	7,5	151.260.961

PUMP KITS FOR AIRMIX® Xcite™ SPRAY GUNS WITH SWIVEL FITTINGS

Kit designation	Gun type	Aircap	Tip	Hoses Length (m)	Suction rod	AD60 heater	Filter pump outlet	Kit part number
Wall-mounted 10.14 Kit								151.260.962
Portable 10.14 Kit	Xcite™ 120	VX 24 K HVLP		7,5		-	-	151.260.963
Portable 10.14 kit with funnel								151.260.964
Wall-mounted 20.15 Kit								151.260.965
Wall-mounted 20.15F Kit	Xcite™ 120	VX 24 K HVLP	To be ordered separately (see table)	7,5		-	-	151.260.971
Wall-mounted 20.25 Kit	Xcite™ 120	VX 24 K HVLP		7,5	Yes	-	-	151.260.966
Wall-mounted stainless steel 17.A2 Kit	Xcite™ 120	VX 24 K HVLP		7,5		-	-	151.260.967
Wall-mounted 40.25 Kit								151.260.968
Hot spraying wall-mounted 40.25 Kit	Xcite™ 200	VX 24 K HVLP		7,5		Yes	Yes	151.260.969
Wall-mounted stainless steel 34A2 Kit	Xcite™ 200	VX 24 K HVLP		7,5		-	-	151.260.970

For more information,
visit our website
www.xcite-airmix.com