



Airmix® Xcite®+

Manual Spray Gun

Unsurpassed atomization for superior performance

Product highlights

- Product savings & environmental protection
- Unsurpassed atomization quality
- Ergonomically designed for outstanding performance



BOND • PROTECT • BEAUTIFY

Airmix® Xcite®+

Manual Spray Gun

The Airmix® Xcite®+ manual paint spray gun delivers outstanding performance with unsurpassed finish quality for a quick payback. It is available in 3 pressure ranges: 120, 240 & 400 bar (1740-3480-5800 psi) to meet every application.



Adapted industrial markets



ACE*



Industrial



Transportation



Wood



Technical data table

Designation	Value	Unit
Maximum Air Pressure	6 (87)	bar (psi)
Recommended Air Pressure (min)	0,70 (11.60)	bar (psi)
Theoretical Transfer Efficiency	86	%
Weight	579 (20)	g (oz)
Trigger Lock Safety	Yes	
Certification	ATEX II2G Ex h IIB T6 Gb X	
Compatible spray tip	Airmix® Asymmetrical Airmix® Fine Finish Airmix® Xtra Fine Finish	
Air Inlet Fitting	M 1/4 NPS	
Material Inlet Port	M 1/2" JIC	
Swivel Fitting (available upon version)	Yes	
Wetted Parts	Stainless steel 303, PTFE, Tungsten carbide	
Body Material	Aluminium	
Maximum Fluid Temperature	50 (122)	°C (°F)

Marking

Product	Type
Airmix® Xcite®+	CE 0080 ATEX II2G Ex h IIB T6 Gb X

*: "AgricultureConstruction and Earthmoving"



Technologies



Airmix® spray technology



Description

Sames created Airmix® technology in 1975. Airmix® is an intermediate spray technology that combines the finish quality of Airspray with the productivity of Airless paint sprayer and is the industrial standard for Air-Assisted Airless today. The Xcite®+ paint gun from the Sames Kremlin range provides our latest expertise in Airmix® technology.

Airmix® spraying technology is the best compromise between productivity and finish quality with the highest transfer efficiency - up to 86%, minimizing paint waste, increasing productivity, improving working conditions and preserving the environment.

Benefits per technologies:

Transfer efficiency

Atomization quality

Flow rate

Airspray spraying

*

Performances

- 1 - Large tip selection with dedicated Xtra Fine Finish tips for water-based material with wide choice of flow rates and fan width patterns
- 2 - Unsurpassed finishing quality and outstanding transfer efficiency with VX24 HVLP air cap
- 3 - Built-in filter with high filtration capacity to avoid tip blockage and minimize pressure loss
- Job repeatability with our selection of tips that are individually tested to guarantee a consistent pattern
- Diffuser and deflector embedded to decrease the atomizing air consumption and improve atomization

Productivity

- 4 - Large range of fan width adjustments for time savings; no need to change the tip
- 5 - New swivel conception for longer lifetime
- 6 - Improved trigger design to ensure operator comfort
- EZ Adjust air cap to facilitate the rotation of the head from horizontal to vertical spray
- Fluid inlet with or without swivel fitting for low torque effort minimizing operator fatigue



Sustainability

- 7 - Increased operator safety with trigger lock and air cap protection
- Anodized body with laser engraving not affected by exposure to solvents
- Durable construction and compatible with all types of materials (even water-based with stainless steel fluid passage and Rulon® sealing)
- Double seal technology to prevent air cap leakage and paint return on the air circuit

Kits

Designation	Part number
PACK 15C50 2G W/M MBA SUC D25+FIL 2/XCITE®+120+2/09114+2/H7.5	151143650
PACK 35C50 W/M MBA SUC D25 XCITE®+240 TWIST H7.5+12.114 NO FI	151148400
PACK35C50 W/M MBA SUC D25 FILTER XCITE®+240 TWIST H7.5+12.114	151148450
PACK 35C50 2G W/M MBA SUC D25+FIL 2/XCITE®+240+2/09114+2/H7.5	151148650
KIT Xcite®+ 120B & hose 7.5M	151260960
KIT Xcite®+ 240B & hose 7.5M	151260961
KIT 20C50 WALL-MOUNTED & Xcite®+ 120B & HOSE 7.5M	151260966
KIT 17F60 SST WALL-MOUNTED & Xcite®+ 120B & HOSE 7.5M	151260967
KIT 40C50 WALL-MOUNTED & Xcite®+ 240B & HOSE 7.5M	151260968
KIT 34F60 WALL-MOUNTED & Xcite®+ 240B & HOSE 7.5M	151260970
PACK 20C50 GT W/M & Xcite®+120B & ROD & HOSE 7.5M	151260973
W/M PACK AIMIX® PUMP 15C25 NO FILTER&SUCTION ROD&Xcite®+120B	151260974
W/M PACK AIMIX® PUMP 30C25 NO FILTER+SUCTION ROD+Xcite®+240B	151260975
W/M PACK AIMIX® PUMP 15C25 NO FILTER W/O SUCTION ROD+Xcite®+120	151260976
W/M PACK AIMIX® PUMP 30C25 NO FILTER W/O SUCTION ROD+Xcite®+240B	151260977
W/M PACK AIMIX® PUMP 30C25 & FILTER & SUCTION ROD+Xcite®+240B	151260978
KIT Xcite®+ 120B & hose 15M	151260990
KIT Xcite®+ 240B & hose 15M	151260991
W/M PACK AIMIX® PUMP 15C25 NO FILT+SUC ROD&XCITE®+120 NO SWI	151261001
W/M PACK AIMIX® PUMP 30C25 NO FILT+SUC ROD&XCITE®+240 NO SWI	151261002
AIMIX® PACK W/M 15C25 MBA NO FILT SUC D16 XCITE®+120 SWI H7.5	151265005
AIMIX® PACK W/M 15C25 MBA NO FILT W/O SUC XCITE®+120 SWI H7.5	151265006
AIMIX® PACK W/M 30C25 MBA NO FILT SUC D16 XCITE®+240 SWI H7.5	151265007
AIMIX® PACK W/M 30C25 MBA NO FILT W/O SUC XCITE®+240 SWI H7.5	151265008
AIMIX® PACK W/M 30C25 MBA SUC D23 XCITE®+240 SWI H7.5	151265009
AIMIX® PACK W/M 30C25 MBA NO FILT SUC D25 XCITE®+240 H7.5	151265010
AIMIX® PACK W/M 15C25 MBA NO FILT SUC D16 XCITE®+120 H7.5	151265015
KIT 15C50 WALL/M PMP & ROD & XCITE®+120 & TWIST SWIVEL	151265050
KIT 15C50 WALL/M WO ROD & FILTER & XCITE®+120 & TWIST SWIVEL	151265052
KIT 15C50 WALL/M +ROD & FILTER & XCITE®+120 & TWIST SWIVEL	151265053
W/M PACK AIMIX® PUMP 10C18 W/O SUCTION ROD+XCITE®+120 W/O SWIVEL	151665700
W/M PACK AIMIX® PUMP 10C18 & SUCTION ROD+XCITE®+120 W/O SWIVEL	151665720
KIT 10C18 W/M W/O SUCTION ROD+XCITE®+120 H7.5M AIRCAP TIP06.094	151665730
KIT 10C18 W/M WITH SUCTION ROD+XCITE®+120 H7.5M AIRCAP TIP06.094	151665740
KIT 10C18 TRIP WITH SUCTION ROD+XCITE®+120 H7.5M AIRCAP TIP06.094	151665760
RTS TRIPOD AIMIX® PUMP 10C18 XCITE®+120 & AIRCAP & TIP HOS7.5	151665770
KIT 10C18 W/M WITH SUCTION ROD+XCITE®+120 H7.5M AIRCAP TIP06.094	151665780
Xcite®+ 120 + 10C18	668-665-750
Xcite®+ 120 + 10C18	668-665-751
Xcite®+ 120 + 10C18	668-665-752
Xcite®+ 120 + 10C18	668-665-753
Xcite®+ 120 + 10C18	668-665-754
Xcite®+ 120 + 10C18	668-665-755
Xcite®+ 120 + 10C18	668-665-756
Xcite®+ 120 + 10C18	668-665-757
Xcite®+ 120 + 10C18	668-665-758
Xcite®+ 120 + 10C18	668-665-759
System, 10C18 + Xcite	668-665-760
Xcite®+ 120 + 10C18	668-665-761
Xcite®+ 120 + 10C18	668-665-762
Xcite®+ 120 + 10C18	668-665-763
Xcite®+ 120 + 10C18	668-665-764
Xcite®+ 120 + 10C18	668-665-765
Xcite®+ 120 + 10C18	668-665-766
Xcite®+ 120 + 10C18	668-665-767
Xcite®+ 120 + 10C18	668-665-770

Additional information

• User manual

• Spare parts

• Accessories

• Documents

• Videos



Sames

45001 Five Mile Road
Plymouth, MI 48170 - USA
Phone: +1 734 979 0100
www.sames.com

Sames

931 Progress Ave, Unit 7
Scarborough, Ontario M1G 3V5
CANADA
Phone: +1 800 450 0655



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