

Bond | Protect | Beautify

With our manual guns, automatic and robotic applicators, supplied by our wide range of pumps & machines for fluid handling, dosing, mixing & dispensing.

SAMES KREMLIN provides industrial solutions for production increase, quality improvement, material & cost savings.

We are designers and manufacturers of process equipment that is divided into 6 ranges:

Airspray: Since 1925, we have been an Airspray manufacturer bringing you the very best in finishing.

Airmix®: Creator of Airmix® Technology since 1975, we provide the perfect mix between quality and productivity.

Airless: We provide premium Airless Products for finishers with demanding applications.

REXSON Dispense: Pumping beyond possible, dispensing precisely.

Electrostatic liquid: expertise for high finishing quality & efficiency.

Powder: Powder coating solutions for the highest Productivity since 1960.

FIND YOUR
LOCAL CONTACT
BY FLASHCODE:



www.sames-kremlin.com



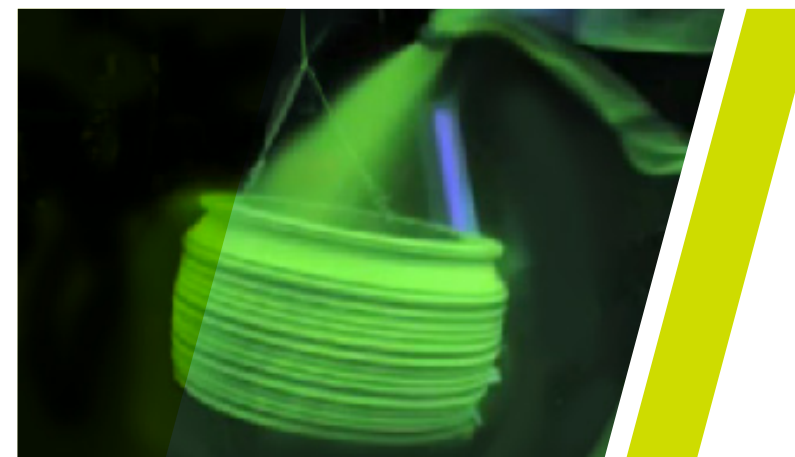
Apply your Skills



ELECTROSTATIC E-JET 2 NON DESTRUCTIVE TESTING



NANOGUN-MV
for LIQUID
Penetrant Application



E-JET2 NDT
for POWDER
Developer Application

- Liquid & Powder solution for manual penetrant testing (PT)
- Low & Regular flow for developer application
- Optimal coverage & high Transfer Efficiency
- 40 years of Sames Proven Solutions with all French AEROSPACE OEM & SUBCONTRACTORS

Related Technologies



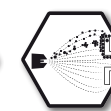
Dense
Phase



Powder
Tank



ATEX
Regulation



Corona
Charge

Apply your Skills

www.sames-kremlin.com

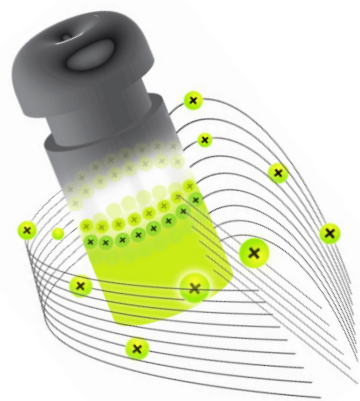
LIQUID MANUAL GUN FOR PENETRANT APPLICATION

NANO GUN-MV



CUSTOMER BENEFITS

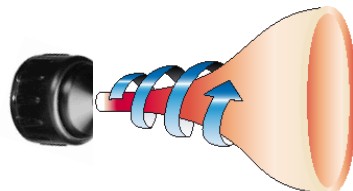
- ➔ Suitable from S1 to S4 penetrants
- ➔ Significant penetrant and air savings
- ➔ Increased operator comfort – reduced fatigue
- ➔ Easy to maintain:
 - ▶ low number of components
 - ▶ ready to spray after assembly
 - ▶ perfect flushing
 - ▶ smart diagnostics through control module
- ➔ Environmentally friendly, less penetrant wastes



” Wraparound effect allowed by **electrostatics**; material is applied on **all faces** whatever the shape **of the part!**



■ Super Vortex technology for finest atomization



POWDER MANUAL GUN FOR DEVELOPER APPLICATION

E-JET2 NONDESTRUCTIVE TESTING VERSION



CUSTOMER BENEFITS

- ➔ High transfer efficiency gun with stable pattern
- ➔ Very small and regular flow
- ➔ Best on the market solution for detection of defects

ENHANCED ERGONOMICS

- Easy to read display and controls
- Convenient double housing to place accessories on top
- Emptying easily made at the bottom

INCREASED EFFICIENCY

- CSV230 PRESSURE TANK:**
- Very small regular flows
 - No puffing
 - Additional control for increased flow rate



- Safe hanging of the gun
- Handy cable and hose support
- 2 large wheels & directional

MACH-JET GUN:

- Integrated controls on the gun for optimal electrostatic charge
- Developer flow control on gun



CRN457 CONTROL MODULE:

- Management of powder flowrate & HV tables
- Display of actual voltage & current
- Regulation of pumping air for more precise application



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