### **Equipment**

| Designation | Detail                  | Aircap | Tip | base | Part number |
|-------------|-------------------------|--------|-----|------|-------------|
| ATX         | circulation in the base | -      | -   | -    | 129625000   |
| ATX         | circulation in the base | -      | -   | -    | 129625700   |

#### **Accessories**

| Designation                              | Coating   | Fan adjustement | Detail          | Weight | Part number |
|--|-----------|-----------------|-----------------|--------|-------------|
| EQUIPED STAINLESS STEEL NEW BASE FOR ATX | -         | -               | Base side input | 310    | 129260360   |
| ATX BASE WITHOUT CIRCULATION             | -         | -               | Base side input | 310    | 129626510   |
| BX56 NON STICK AIRCAP FOR MX ATX JX MRX  | Non stick | -               | -               | -      | 132650300   |
| BX 16 AIRCAPS WITH RING "KHVLP" MARKED   | -         | •               | -               | -      | 132650450   |
| BX 116 AIRCAPS WITH RING "KHVLP" MARKED  | -         | -               | -               |        | 132650550   |

#### Spare Parts

| Designation                                | Part number |
|--|-------------|
| FAN PATTERN CONTROL                        | 029253002   |
| REPAIR SEALS KIT FOR A25-ATX-A25 SS-ATX SS | 129251995   |
| PACK OF 2 FILTERS N° 4                     | 129629905   |
| PACK OF 2 FILTERS N° 2                     | 129629906   |
| PACK OF 2 FILTERS N° 6                     | 129629907   |
| PACK OF 2 FILTERS N°8                      | 129629916   |



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# **ATX**

Automatic Airmix® Spray Gun

Airmix® / Automatic Guns



# POLYVALENCE FOR EFFICIENT PRODUCTION

- High transfer efficiency (up to 86%\*)
- Excellent atomization quality
- Modular design & extremely reliable



# **ATX**

### Automatic Airmix® Spray Gun

The automatic ATX Airmix® spraying gun ensures high level performance with unsurpassed finish spraying quality due to Airmix® technology; recommended for applying UV products.

Leading spray technology since 1975, AIRMIX® technology was invented by **Sames** to reduce paint consumption, reduce cost of ownership, increase productivity, improve working condition and preserve the environment. Continuously improved over the past 35 years, AIRMIX® is today the most efficient non electrostatic spray technology providing up to 86% transfer efficiency.

As a result, most automatic machine manufacturers using medium fluid pressure atomization have adopted **Sames** AIRMIX® automatic guns because they are reliable, deliver outstanding finish quality and their simple construction minimizes the cost of servicing and down time.

The ATX automatic spray gun, mounted on a base, has a compact design and simple construction with limited number of parts. Built with premium materials, this automatic sprayer is very reliable and brings reduced cost of ownership. The circulation can be done in the gun for quicker and better flushing with a limited volume of solvent sprayed into the machine or spray booth or in the base to reduce pressure loss in circulation systems. The ATX spray gun has stainless steel passage that is compatible with a large range of products (solvent-based & water-based).



## Technical data table

| Designation                                  | Value               | Unit: metric (US) |
|--|---------------------|-------------------|
| Maximum Fluid Pressure                       | 200 (2900)          | bar (psi)         |
| Maximum Air Pressure                         | 6 (87)              | bar (psi)         |
| Recommended Atomization Air Pressure         | 1 - 3 (14.5 - 43.5) | bar (psi)         |
| Air Consumption                              | 3 - 7.5 (2 - 4)     | m3/h (cfm)        |
| Trigger Air Pressure                         | 3 (43)              | bar (psi)         |
| Maximum Fluid Temperature                    | 50 (122)            | °C (°F)           |
| Carbon Steel or Stainless Steel Wetted Parts | X                   |                   |
| Carbide Seat                                 | X                   |                   |
| Fluid Inlet                                  | F 1/4" NPS          |                   |
| Pilot Air Inlet                              | F 1/8" NPS          |                   |
| Atomizing Air Inlet                          | F 1/4" NPS          |                   |









Airmix® spray technology

HVLP



# **Description**

### Performance

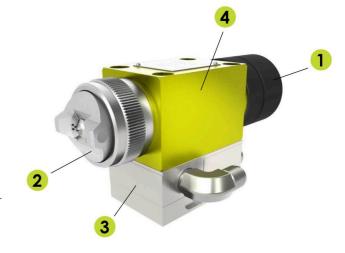
- 1 Dual spring mounted outside fluid passage allows for opening air before atomizing fluid for better spraying fan quality
- **2** VX24 (adjustable spray) or VX124 (fix spray) & a large offering of fine finish and Xtra<sup>™</sup> fine finish spray tips
- ♦ Extreme accuracy of film build tolerance

#### **Productivity**

- **3** Easy assembly & disassembly for easy servicing with only 4 bolts
- **3** Circulation in the base enables less pressure loss in circulation system
- 1 Circulation in the gun delivers faster, improved flushing with a limited volume of solvent sprayed into the machine or spray booth

### Sustainability

- ♦ Wetted parts in stainless steel, treated stainless steel & rulon for better durability
- Extented lifetime with most coatings



Bond | Protect | Beautify

<sup>\*</sup>  $\pm$  2% according to EN 13966-1 norm