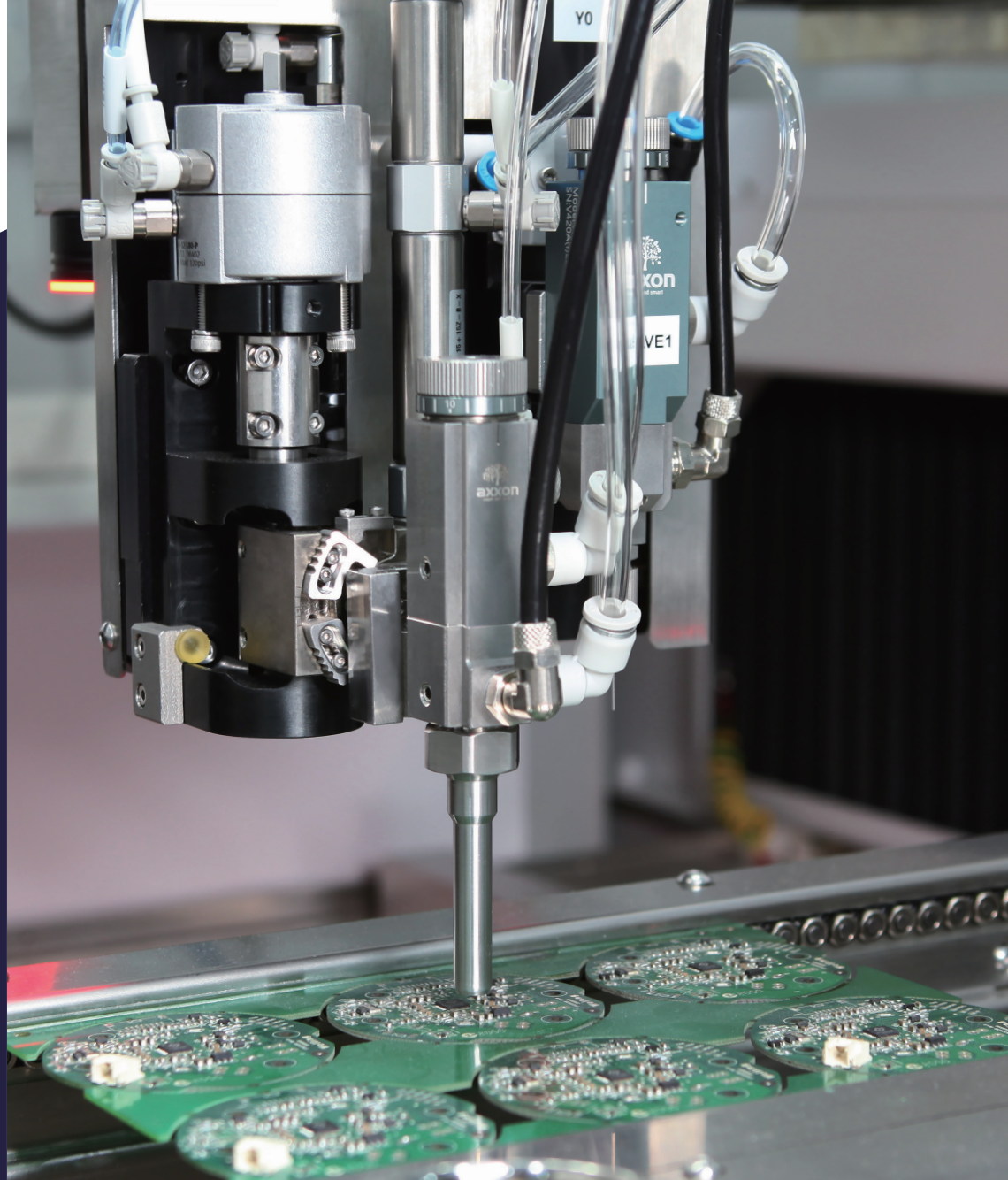


simple and smart



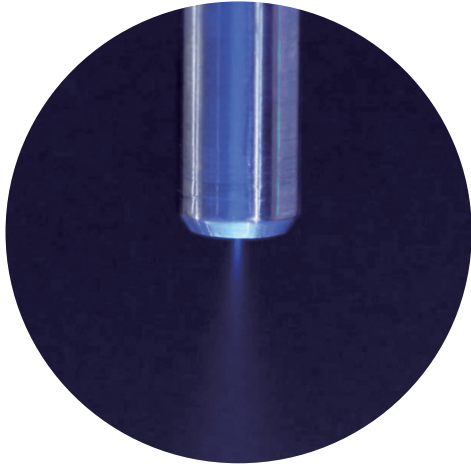
V-5800 Spray valve

Axxon V-5800 Series precision spray valves use a low pressure and low flow atomization to maintain tight spray window with medium to low viscosity fluids. Because of low atomizing pressure it can achieve smaller width and thinner wet film thickness, Key features for selective spray coating. The V-5800B has been optimized for nano-coatings. It is compatible with small fillers and high solvent content fluids.

Features and advantages

- Uniform coating
- Low thickness
- Easy disassembly and maintenance
- High edge definition

V-5800 Spray valve



V-5800 Specification

Size(LxWxH)	46x42.6x145mm
Weight	220g
Suitable viscosity of fluid	1-10000cps
Maximum fluid output	2.0L/min
Valve operating pressure	70psi
Maximum atomization pressure	10psi
Film thickness	10-150um
Edge definition	±0.5mm
Fluid utilization	90%
Spraying speed	100mm/s

Applicable fluid

- Conformal coating
- Ink
- UV adhesive
- Solvent
- Fluorinated liquid



C-140 controller

Note: axxon C-140 valve controller includes advance and delay atomization functionality to achieve nearly perfect spraying results.

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