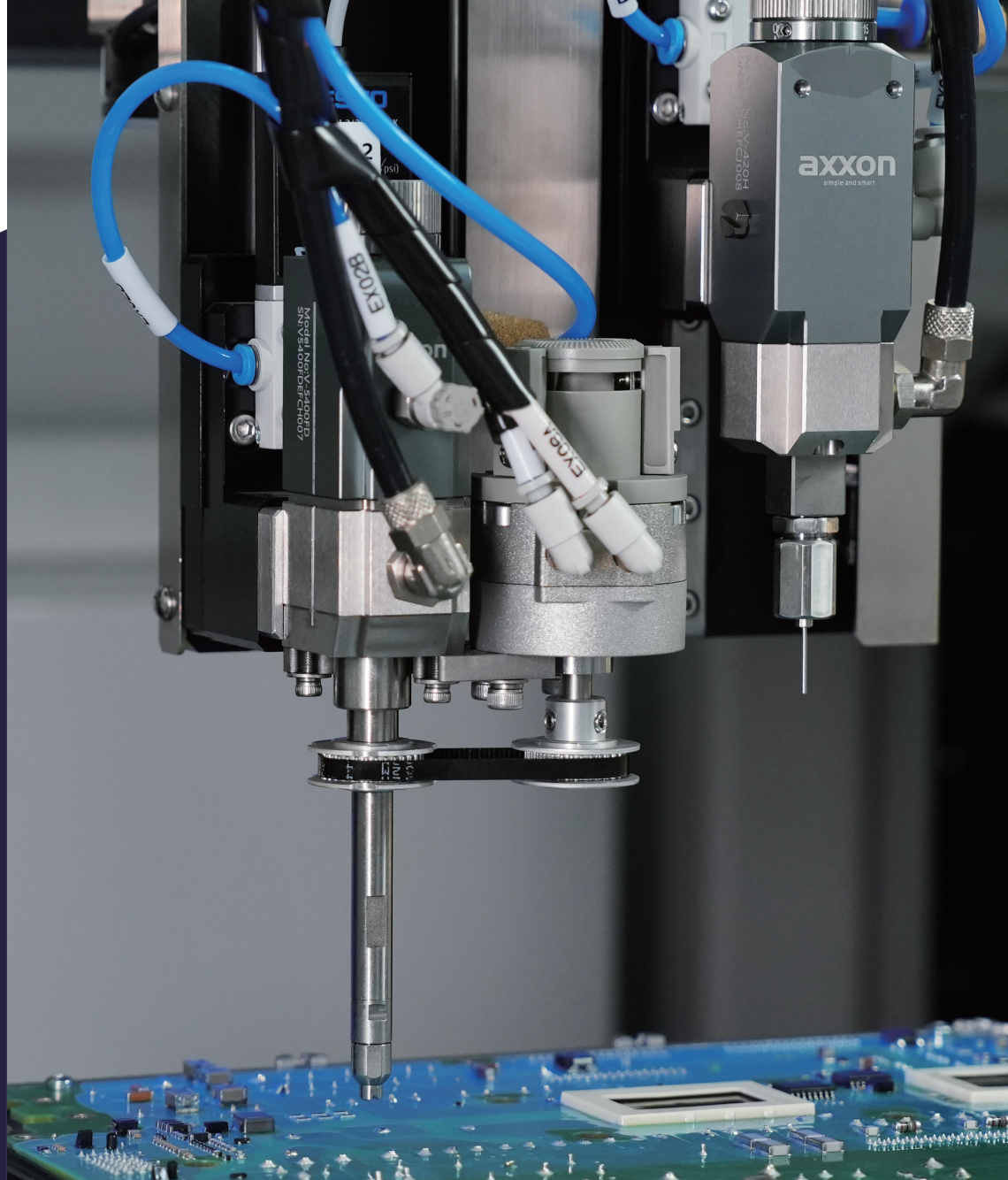


simple and smart



V-5400 Film valve

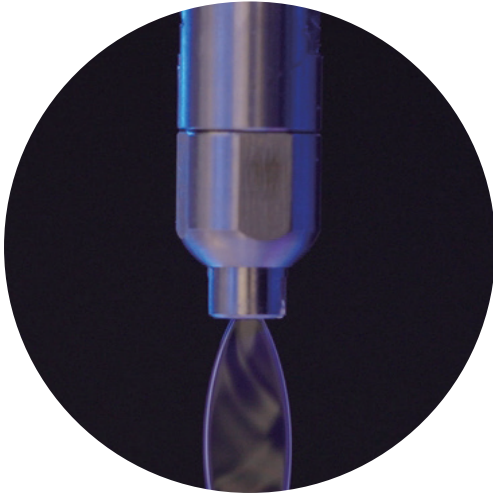
Axxon V-5400 film valve is a non-atomized coating valve for low viscosity fluids, especially for solvent-based material applications. The patented nozzle structure enables the material to be sprayed in a non-atomized way, and the material utilization rate is up to 99%. In the pursuit of film width and film thickness, there are a variety of nozzle heads to choose from to get the best application, providing customers with the best choice.

Features and advantages

- Coat evenly
- High edge resolution
- No overspray
- Easy disassembly and maintenance

V-5400 Film valve

V-5400 Specification



| | |
|-----------------------------|-----------------|
| Size (LxWxH) | 104.5x58x181mm |
| Weight | 650g |
| Suitable viscosities | <100cps |
| Maximum spray angle | 70° |
| Minimum coating thickness | 50um |
| Minimum driving pressure | 60psi |
| Optimum fluid pressure | 10-60psi |
| Maximum operating frequency | 400cycles/min |
| Valve body material | Aluminium alloy |
| Fluid tank material | Stainless steel |

Applicable fluids

- Protective agent
- Fluorinated liquid
- Ink
- Lubricating oil
- Catalyst
- Solvent
- Low viscosity liquid



C-100H controller



Note: With the C-100H controller, it can be integrated into any motion platform

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