

simple and smart



APJ2000 Piezo Jetting Valve

Axxon piezoelectric valve with industry-leading piezoelectric jetting technology

- **High jetting force:** (Up to double the standard version) For excellent fluid separation with tricky fluids
- **Piezoelectric principle + adjustable frequency:** Up to 550 points/sec, minimum 0.165mm point diameter
- **Easy maintenance:** Modular design for fast maintenance and reduced downtime
- **Optimal choice for medium and high viscosity fluids**
- **Patented design**

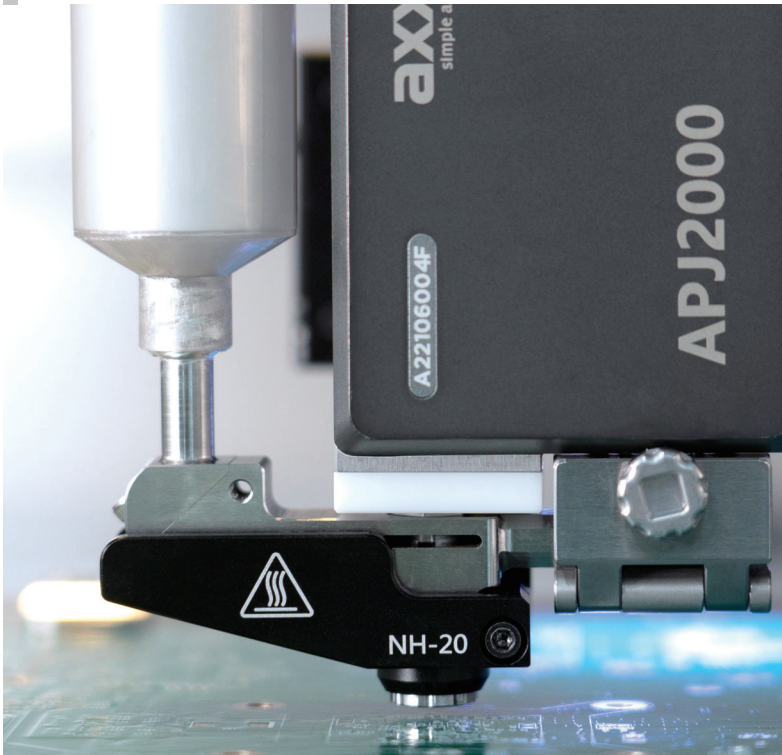
Applications:

- Silicone
- Silver paste
- Precision Coating
- Surface mount
- SMA
- Hot melt and other higher viscosity fluids
- Corner / Edge Bonding

Applicable fluids:

Wide viscosity range up to 200,000cps

Standard Fluids



D-200H Controller

- The overall controller design is compact and smart, saves space, and minimizes cost of ownership
- Enhanced design for quick and easy maintenance with minimum downtime
- The valve body is designed with a cooling module for stable, high speed jetting performance
- D-200H controller easy and simple to operate

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Technical Data	APJ2000
Maximum frequency	0-550cycles/s
Maximum fluid pressure	0-0.3Mpa
Minimum dot diameter	0.165mm
Applicable fluid viscosity	1-200000cps
Jetting application	Can fulfill various normal temperature dispensing requirements
Dimension	117x76x25.4mm
Weight	570g
Maximum temperature	200°C

The APJ2000 piezoelectric valve can be integrated with any precision dispensing system.

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Please feel free to contact us if you have further inquiries
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