



Jet 200 Micro-Adjust Valve



Jet 205 Fixed Stroke Valve

Jet™ Series Glue Application Valves

The **Jet 200** and **Jet 205** valves are non-contact glue valves capable of handling a wide range of emulsion adhesive viscosities. These valves are ideal for applications where higher viscosity adhesives and higher pressures are required. The Jet 200 and Jet 205 valves can be fitted with high, medium or low pressure systems. Each incorporates multi-point pressure control, back pressure relief and low speed spotting, ensuring accurate volume control over the machine speed range.

The Jet glue valves have additional features designed to reduce setup times and maintenance.

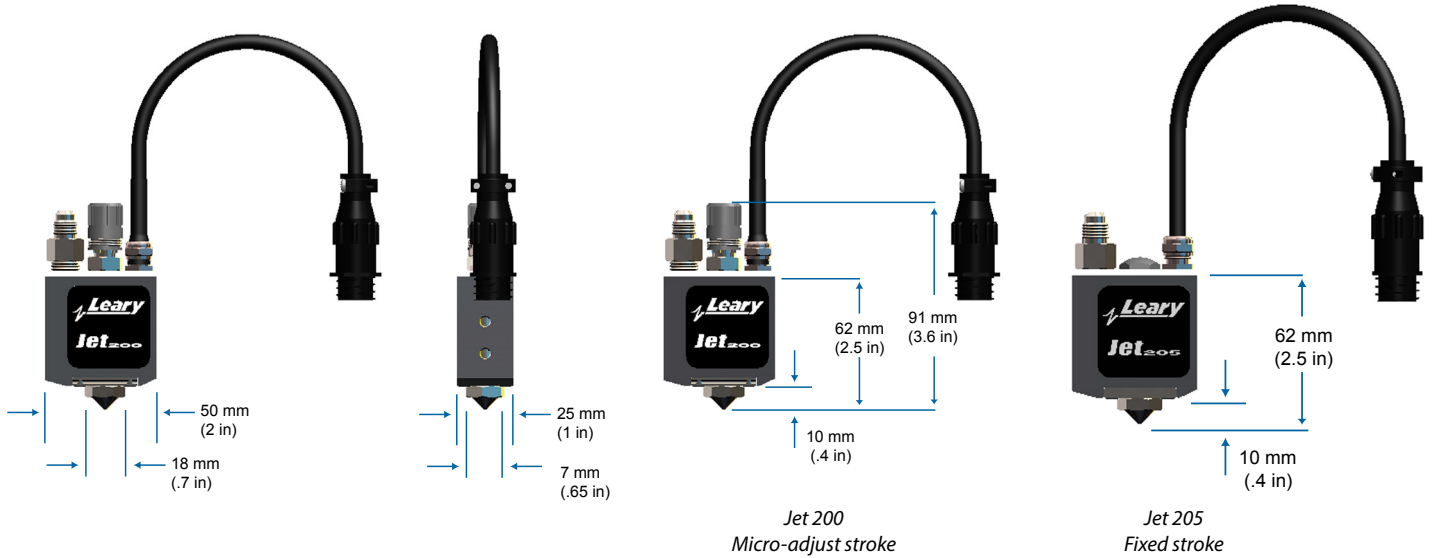
- Water-flushing option to improve system start-ups and reduce maintenance
- Trigger (photocell) and glue detection sensor can be mounted on the valve
- Versatile bracketry and box guides

- **Jet 200** - Micro-adjust stroke
- **Jet 205** - Non-adjust (fixed stroke)
- High accuracy
- High level of pattern performance consistency
- Fast response for pattern flexibility at high speeds
- Low setup and maintenance times for increased efficiency
- Used with high, medium or low pressures

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GLUE VALVE

Jet Series Valves



PHYSICAL CHARACTERISTICS

- Dimensions:
 - 50 mm (2 in) l
 - 25 mm (1 in) w
 - 91 mm (3.6 in) h - Jet 200
 - 62 mm (2.5 in) h - Jet 205
- Weight:
 - .346 kg (.77 lbs)

NOZZLE SIZES

- .20 mm
- .25 mm
- .30 mm
- .35 mm
- .40 mm*
- .45 mm
- .50 mm*
- .60 mm
- .70 mm
- 1.00 mm

*Included nozzle sizes. Other sizes optional.

POWER REQUIREMENTS

- Spike: 48 VDC
- Hold: 12 VDC
- Power: 4.8 A

ADHESIVES

- Recommended glue viscosity range: 0.3 to 0.8 Pa·s (300 to 800 cps)

CAPABILITIES

- Jet Series Valves are capable of running a 1.53 millisecond cycle time with 0.7 Pa·s glue (700 cps glue)

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