

## TYPICAL APPLICATIONS

### *Cutting, Drilling and Shaping*

Will cut, drill and shape silicon wafers, glass, precious and semi-precious stones, ceramics, carbides and quartz. The handpiece can be hand-held or machine-mounted as in a pantograph or other follower mechanism.

### *Etching and Marking*

Glass, ceramics and hard metals can be marked for permanent identification, or intricate designs and patterns may be engraved utilizing free-hand or simple marking technique.

### *Micro-deburring and De-flashing*

Minute burrs and flash are easily removed from small, fragile precision parts even in normally inaccessible locations, with no risk of part damage.

### *Cleaning*

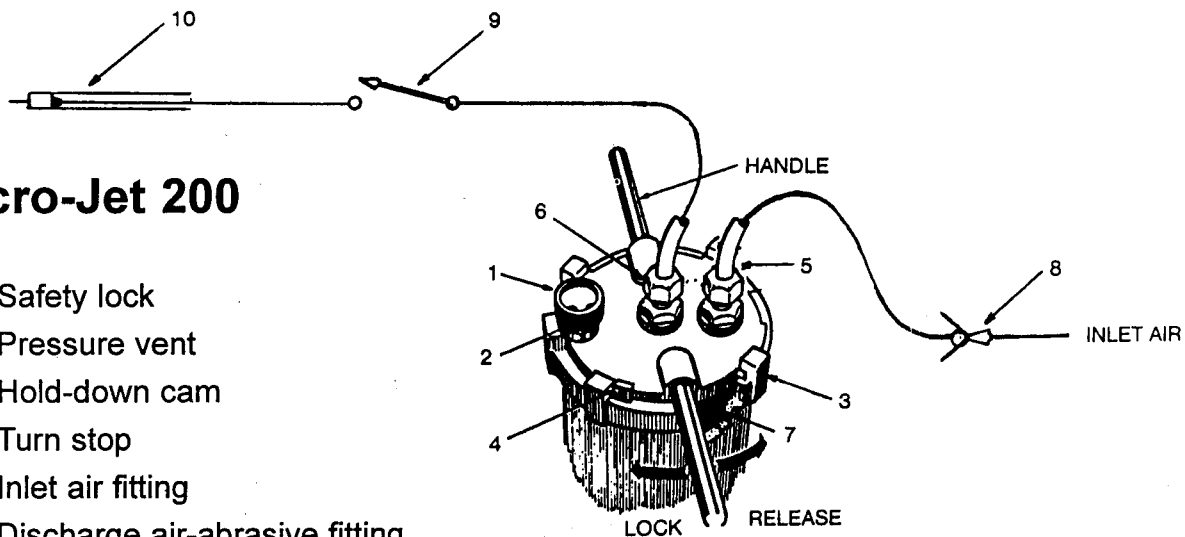
Insulating varnish easily stripped from fragile surfaces. Electrical contacts easily cleaned of oxide films. Potting material easily removed without damage. Component markings easily removed. Archeological, paleontological and fine art pieces easily and positively cleaned with absolute control.

### *Fine Adjustment of Thick-Film Components*

Thick film resistors and capacitors easily trimmed to desired values.

### *Surface Finishing*

Surface characteristics easily modified to improve adhesion, appearance, etc.



## Micro-Jet 200

1. Safety lock
2. Pressure vent
3. Hold-down cam
4. Turn stop
5. Inlet air fitting
6. Discharge air-abrasive fitting
7. O-Ring pressure seal
8. Check valve
9. Foot-operated pinch valve
10. Hand piece