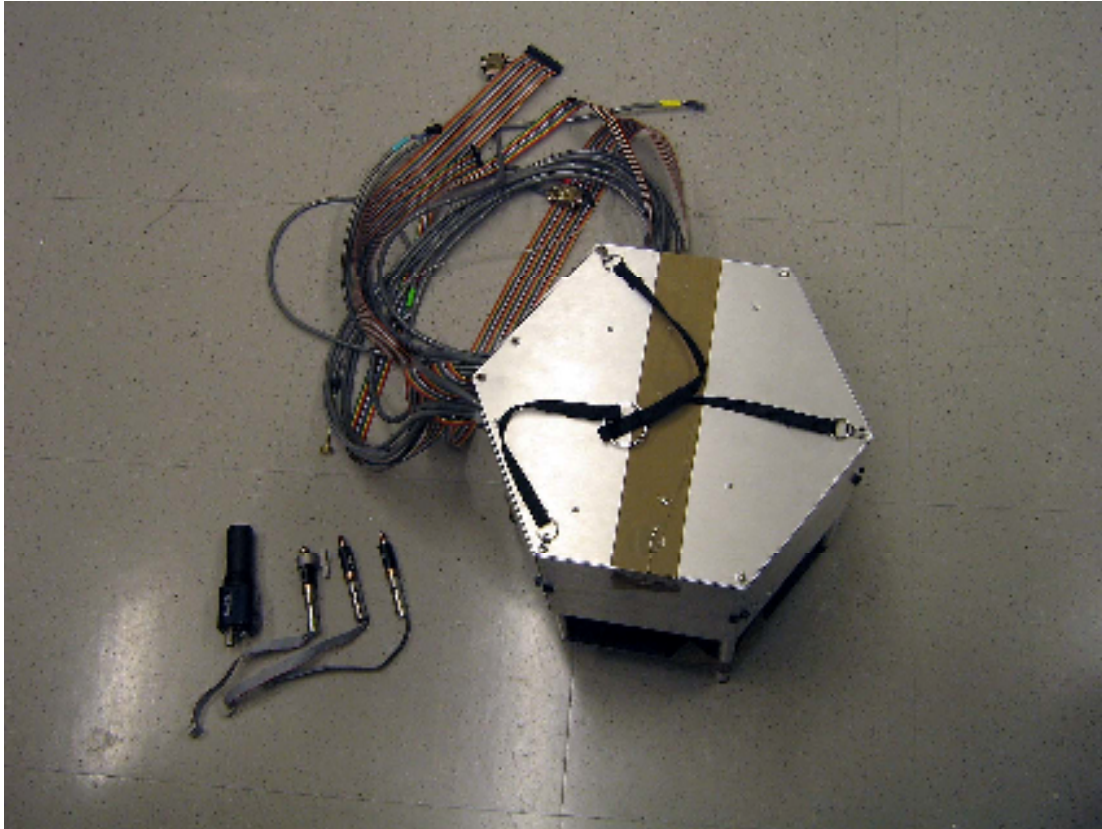
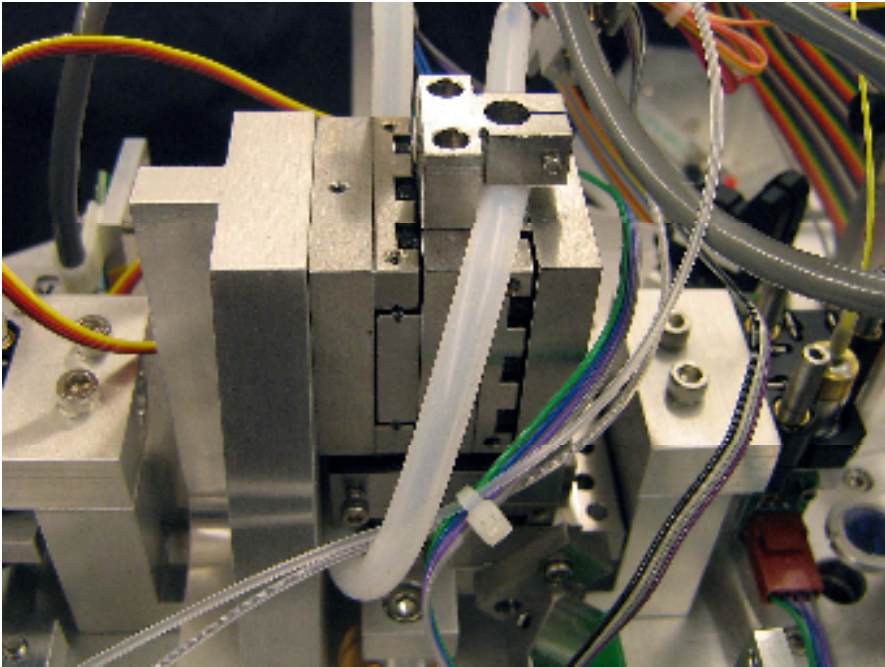


How to ship a miniTweezers instrument

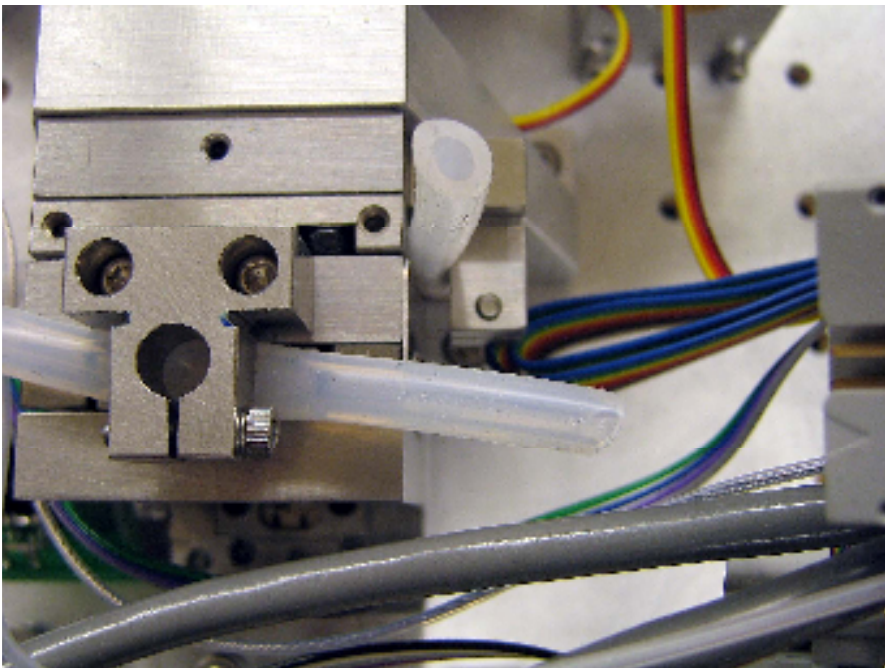
Remove 3 motors and CCD Camera.



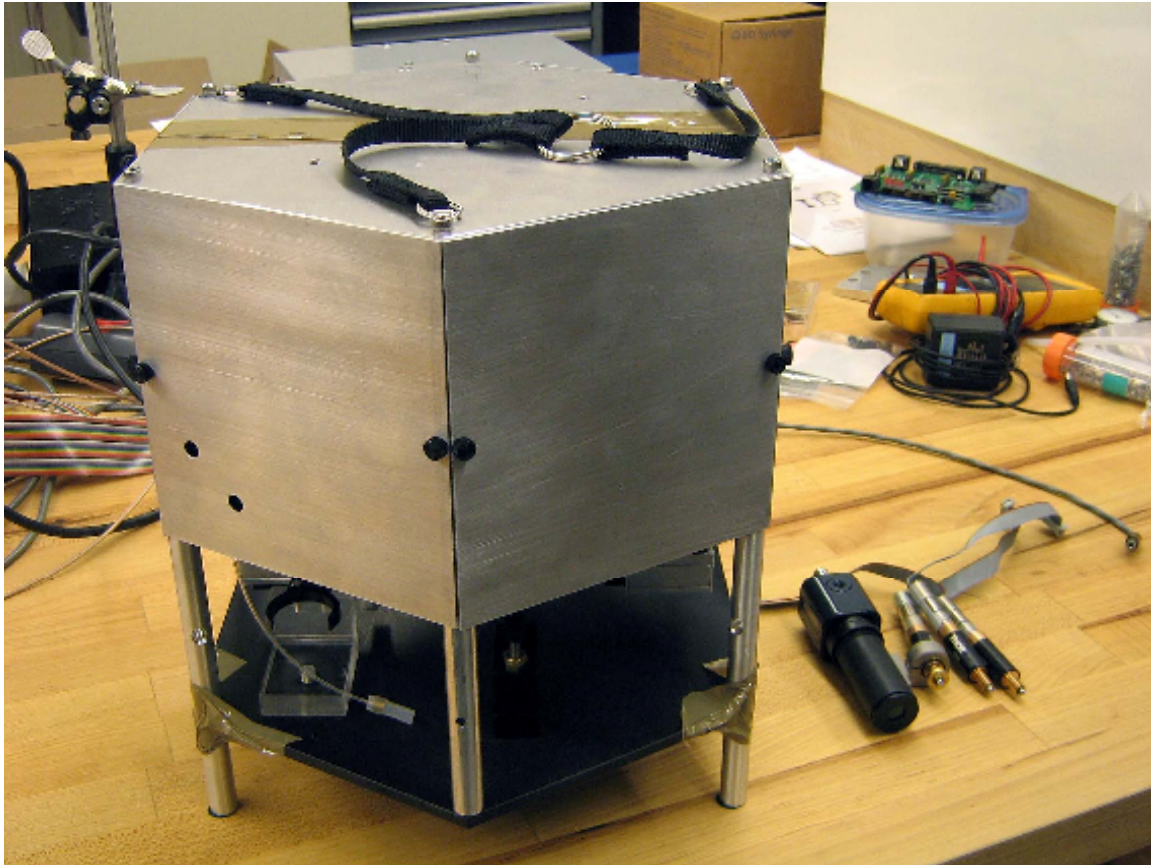
Place silicone tubing in stage gaps so stage does not rattle.



More tubing in gaps (top view)



Attach the fluidics tray with tape. Seal open holes.





Pack head in sturdy cardboard box 10 x 12 x 15.



Roll box in lots of bubble wrap.



Same type of packing applies to Laser Power Supply, and the Controller Power Supply. The Board Stack is separated from the Controller Power Supply and packed in its own cardboard box. Different boxes have weights as follows:

Instrument Head: 20 lbs  
Laser Power Supply: 13 lbs  
Controller Power supply: 13 lbs  
Board Stack: 1 lb  
Motors, CCD Camera: 1 lb

Place boxes inside a larger box and fill excess space with peanuts. This 25" x 25" x 30" double-wall box had space left over for a pipette puller and some other tools. However it did not include a computer or a keyboard or a monitor. The box weighed 75 lbs when sealed.

