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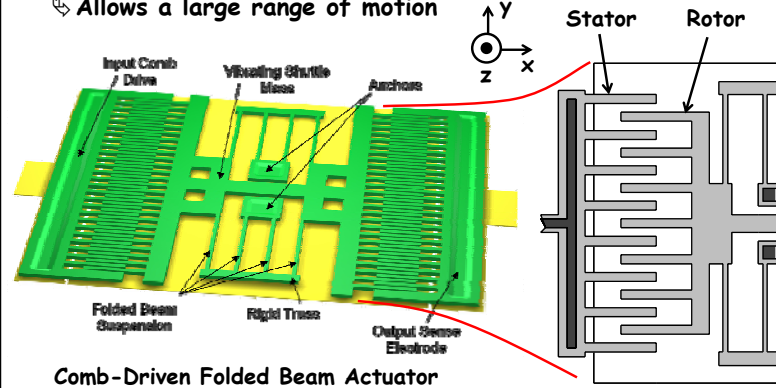
## Electrostatic Comb Drive

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## Electrostatic Comb Drive

- Use of comb-capacitive transducers brings many benefits
  - ↳ Linearizes voltage-generated input forces
  - ↳ (Ideally) eliminates dependence of frequency on dc-bias
  - ↳ Allows a large range of motion



Comb-Driven Folded Beam Actuator

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