

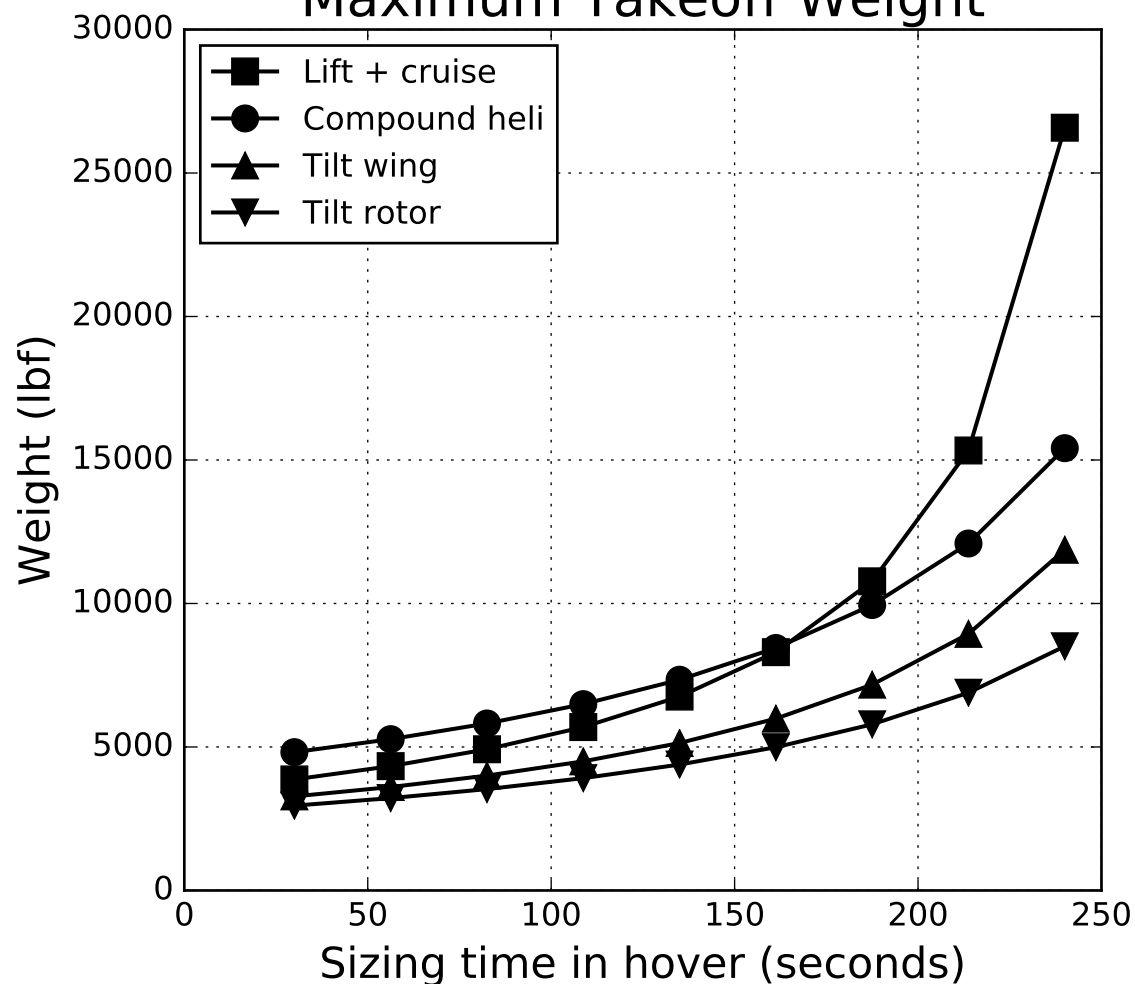
Aircraft parameters: structural mass fraction = 0.55; autonomy enabled

Sizing mission (piloted): range = 50 nm; 3 passengers; reserve type = FAA day VFR (30-minute loiter time)

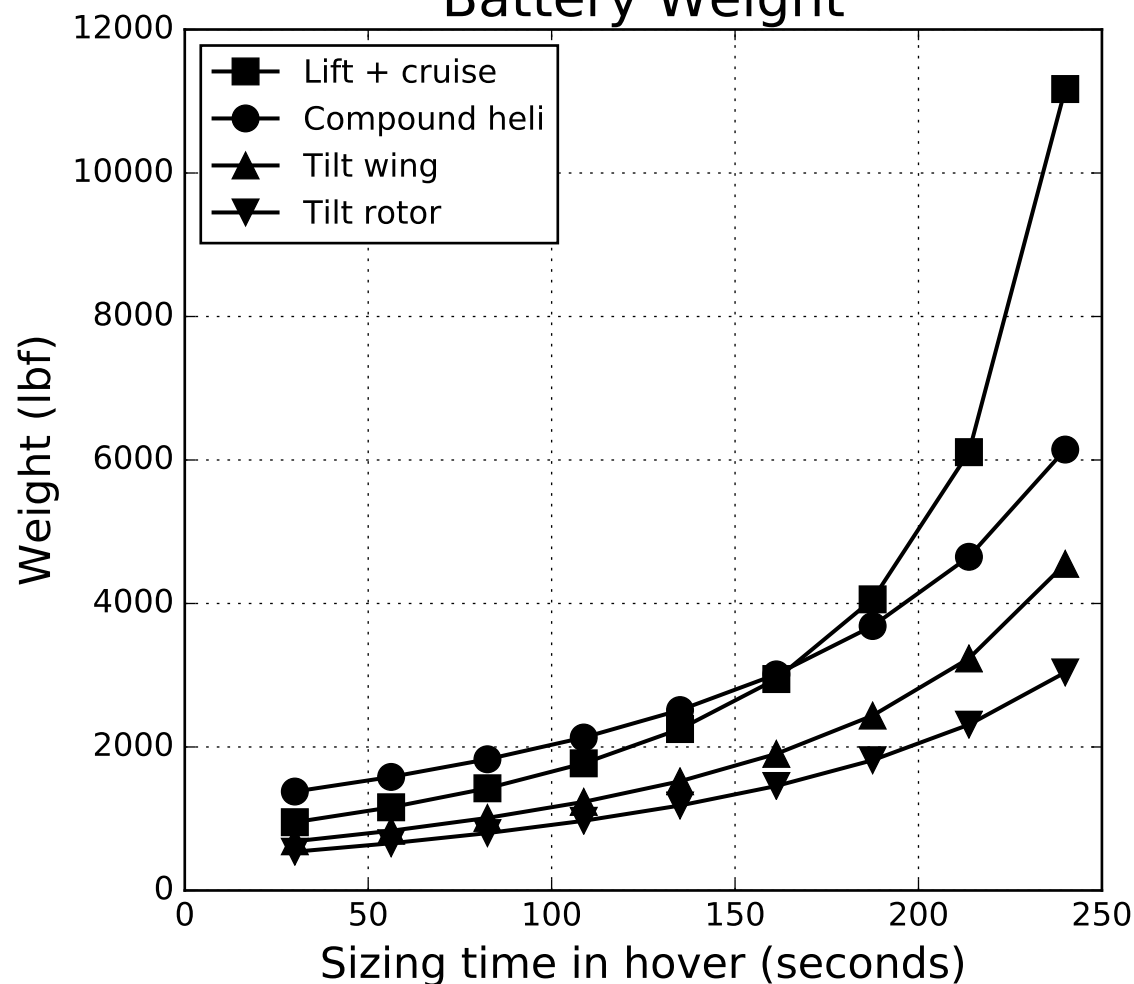
Revenue mission (piloted): range = 30 nm; 2.0 passengers; 30s hover time; no reserve; charger power = 200 kW

Deadhead mission (autonomous): range = 30 nm; 0.0 passengers; 30s hover time; no reserve; deadhead ratio = 0.2

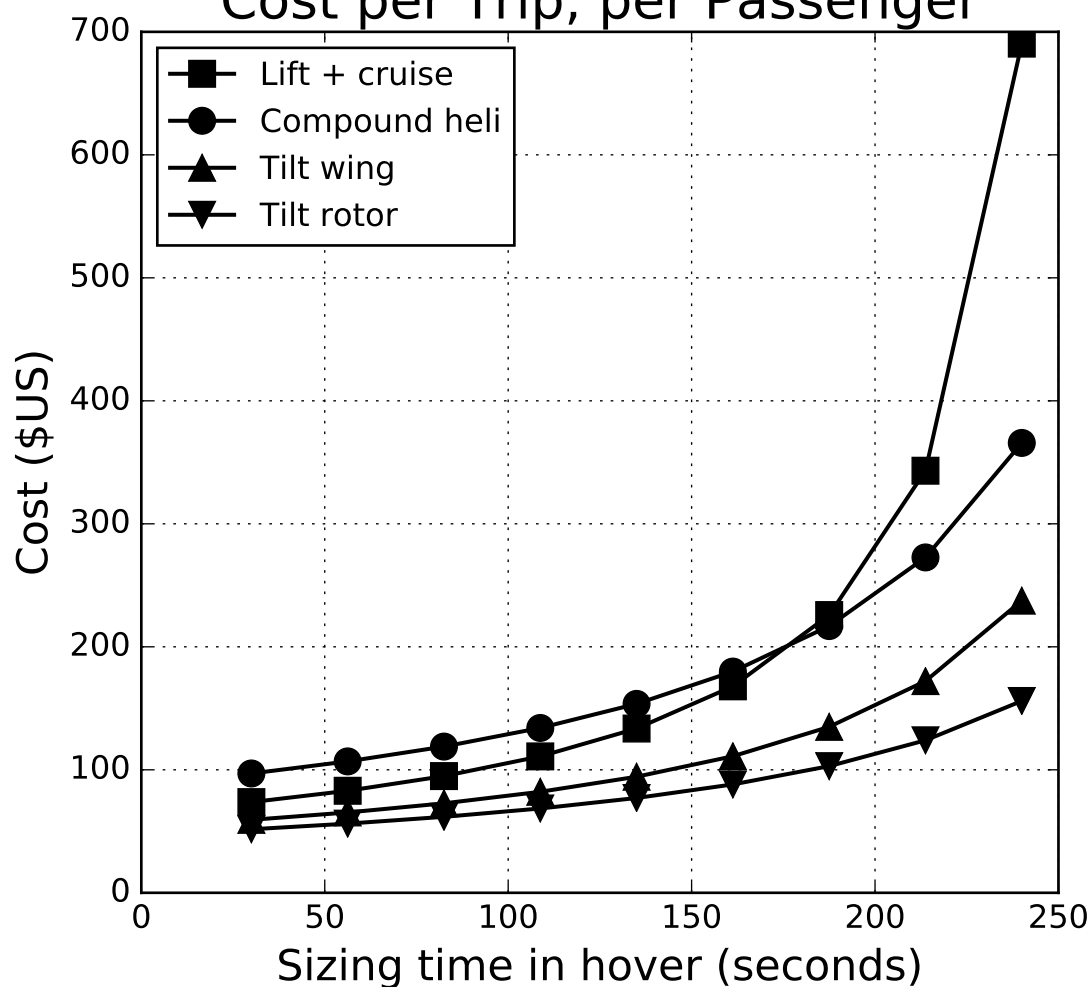
### Maximum Takeoff Weight



### Battery Weight



### Cost per Trip, per Passenger



### Sound Pressure Level in Hover

