



5060-F COMMERCIAL CIRCLE  
CONCORD, CA.94520

## LifeGuard Lift Specifications

For Models #'s:100287 & 100289  
Power Rotation – Solid Seat

### A. Range of Motion

1. 360 Degrees
2. Lifting range: 19" height, 26" depth below deck (dimensions from seat base height)
3. Overall height is 72" with the boom up and 27" with the boom down.
4. Overall sweep radii is 56"

Note: Works on most Scum Gutter Applications

### B. Dimensions and Capacity

1. Maximum lifting capacity is 350lbs.
2. Battery life is 35/40 cycles.
3. Lift Weight = 79 lbs
  - a. Mast – 48 lbs
  - b. Boom – 8 lbs
  - c. Down Tube with foot rest and arm rest – 23 lbs

### C. Components

1. Actuator (12V)
2. Wireless Remote Controller (Waterproof to 6<sup>ft</sup> deep)
3. Locking Control Box
4. Battery – 12V
5. Planetary Gear Motor
6. Anchor Ground Lug per NEC code (If Included)
7. Material and Finish
  - a. Aluminum: 6061 – T6
  - b. Stainless Steel: Grade 304
  - c. Lift Powder Coating: Marine Grade
  - d. Actuator Coating: Waterproof Polycoating