



5060-F COMMERCIAL CIRCLE
CONCORD, CA.94520

LifeGuard Lift Specifications

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 (less battery) = 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 (12V, Waterproof to 6^{ft} deep)
3. Locking Control Box
4. Battery – 12V
5. Planetary Gear Motor
6. Anchor Ground Lug per NEC code
7. Safety Belt
8. Material and Finish
 - a. Aluminum: 6061 – T6
 - b. Stainless Steel: Grade 304
 - c. Lift Power Coating: Marine Grade
 - d. Actuator Coating: Waterproof Polycoating