

ALUMAVATOR ELEVATOR LIFT

IMM QUALITY
— BOAT LIFTS —



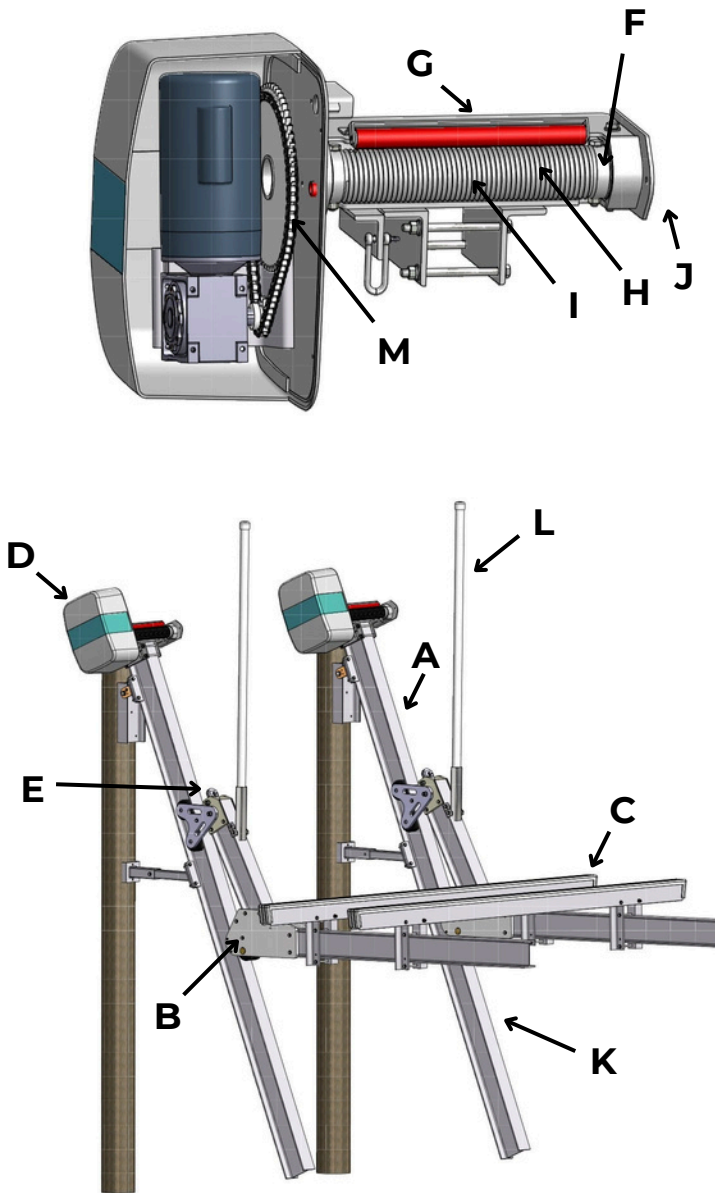
Alumavator Elevator Lift

A superbly engineered gear-driven boat lift, the IMM Quality Alumavator lift sets the industry standard for elevator boat lifts. The Alumavator elevator boat lift is chain driven at the winder shaft from a motor-driven gearbox. New for 2014, we increased the travel of the elevator boat lifts to 20 feet, installed cable rollers to keep the cable tight on the winder and in the grooves and we moved the lower roller to make the lift easier to maneuver during installation.

Chain drives are the transmission of choice for heavy machinery in industrial, farming, military and marine applications, due to shock-load ruggedness, efficiency, safety and proven dependability. Also, this positive drive system does not suffer from belt slippage seen with flat plate drives. This is because each link makes a drive contact on the sprocket, spreading the load over many teeth. Chains are simply the best drive choice for the money, given the extreme abuse of the marine boat lift application.

FEATURES AND OPTIONS

ALUMAVATOR ELEVATOR BOAT LIFT STANDARD FEATURES



- A** All type 6061-T6 aluminum and type 300 stainless steel construction
- B** Welded construction with grooved gusset plates and reinforcement bolting in key areas
- C** Fully carpeted wooden bunk boards
- D** Heavy-duty, rotomolded covers enclose powerheads to extend product life by protecting the mechanical and electrical components from windblown rain and salt spray
- E** Maintenance-free aluminum pulleys with unique self-lubricating bearing
- F** Maintenance-free aluminum bearing blocks with no-lube Igus bushings
- G** Only IMM Quality Boat Lifts uses grooved aluminum cable rollers to keep the cable tight on the winder and in the grooves, which dramatically increases cable life
- H** New extended travel winders allow 20 feet of travel standard and more, with custom winders
- I** Stainless steel aircraft grade cables
- J** Stainless steel hardware
- K** Sacrificial zinc anodes to protect against electrolysis
- L** Heavy-duty reinforced guide post base with PVC-covered guide post that are easily adjustable
- M** Chain drive system

OPTIONS

- Custom-made, high-speed version is twice as fast!
- Our custom aluminum bunks covered in white vinyl are guaranteed not to float. Also, they are covered by a 10-year warranty against tearing, fading, mold and corrosion
- Walk boards
- Track bracing
- Steps
- Stern platforms
- Wireless remote controls, both standard and with auto stops
- Solar power