

SUPERLIFT VERTICAL LIFT

IMM QUALITY
— BOAT LIFTS —



Superlift Vertical Lift

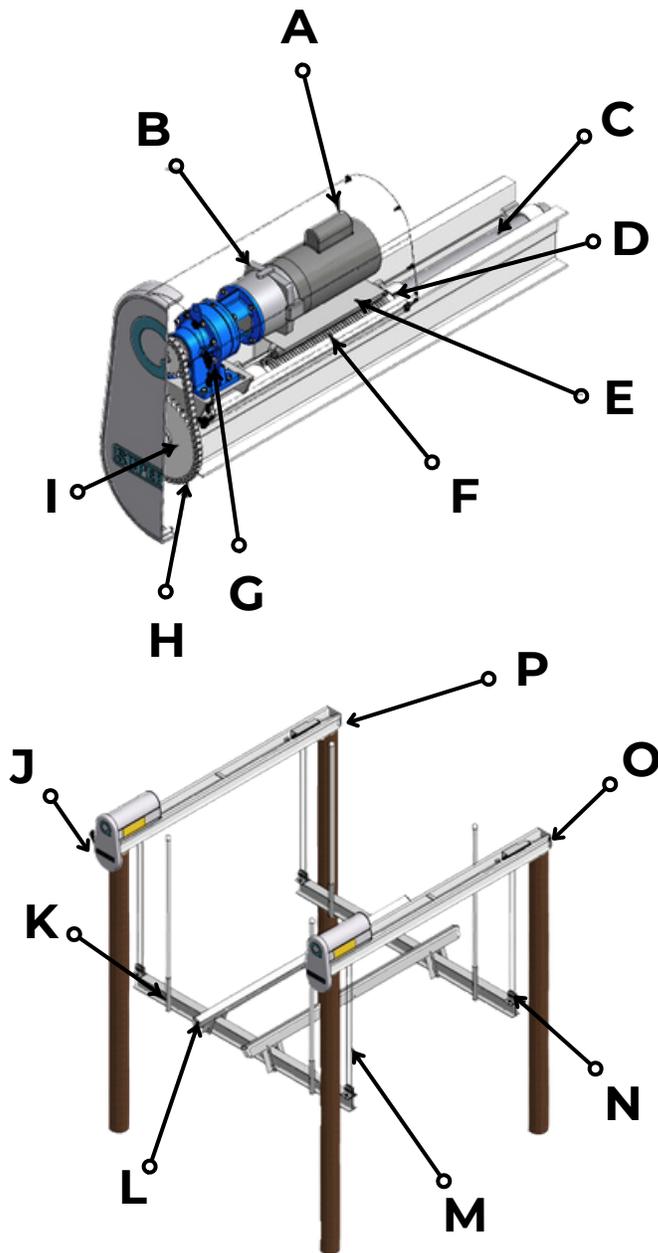
From the all-aluminum powerhead cover to its massive beams, one look at the rugged components and it is easy to see that the Superlift vertical boatlift is the finest industrial duty boat lift ever made.

The Superlift was designed for extended frequent use in marinas, but it has gained a following among the most discriminating homeowners.

The Superlift vertical boat lift system incorporates a gearless, high-efficiency cycloidal drive that generates 34,700,inch pounds of output torque at an efficiency of greater than 90%.

What does this amazing torque and efficiency mean? The cycloidal drives by IMM Quality Boat Lifts are the most powerful on the market, and are the most durable drive system available.

FEATURES AND OPTIONS



Superlift Vertical Lift Standard Features

- A** Continuous duty high service factor electrical motor.
- B** Failsafe motor brake reliably holds the lift in position. This brake prevents backdriving, even when the power is out.
- C** Heavy gauge, high torque capacity drive tube with Gatorshield electroplating to prevent corrosion.
- D** Engineered tribopolymer shaft bearings are lubrication and corrosion free. High load capacity provides industry best durability. These no maintenance bearings reduce service costs.
- E** Roller cable keepers prevent snarl and overlap.
- F** 3-1/2" diameter cable friendly grooved winder extends cable life. Grooves ensure proper cable winding.
- G** Industrial duty gearless cycloidal drive is the most durable and efficient drive available in the boat lift industry. The Superlift is the fastest lift per horsepower. Up to 34,000 in-lbs of output torque.
- H** Industrial grade ANSI roller chain for heavy duty power transmission. High shock load capability.
- I** High torque capacity sprockets welded directly to the drive shaft.
- J** Rugged cast aluminum weather resistant cover encloses the drive components, protecting them from the harsh marine elements.
- K** Heavy duty reinforced guide post base with pvc covered guide posts that are easily adjustable.
- L** Custom extruded aluminum bunks with UV resistant non marring pvc cover.
- M** T302/304 stainless steel cables with 6x37 construction for maximum flexibility and highest service life.
- N** Maintenance free aluminum pulleys with self-lubricating bearings.
- O** Custom extruded top beam stepped channels provide structural support for the bearing blocks.
- P** 6061-T6 marine grade corrosion resistant aluminum and stainless steel construction with 15 year structural warranty.

OPTIONS

- Walk boards
- Remote upgrades to allow lighting control
- Top beam cover
- Solar Power
- Stern platforms