

# TRIDENT LIFT

IMM QUALITY  
— BOAT LIFTS —



## Trident Lift

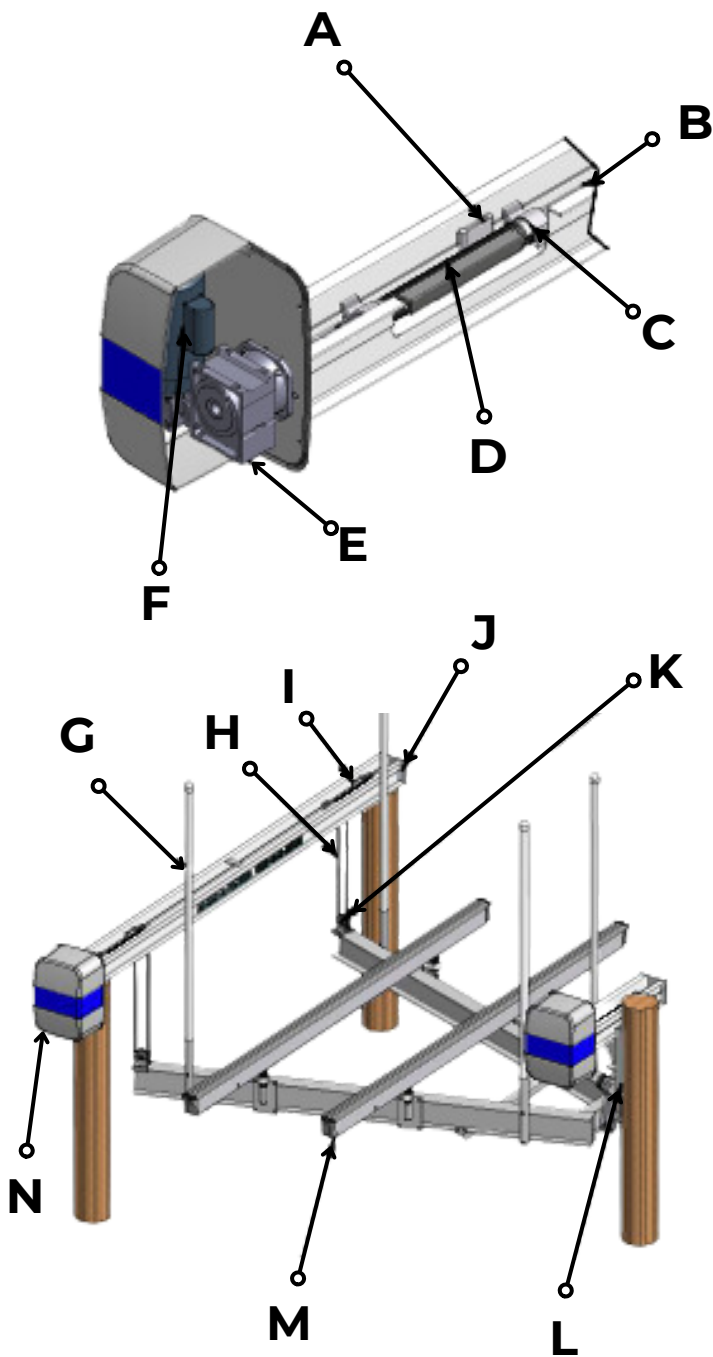
IMM Quality Boat Lift's engineers came up with the innovative Trident boat lift, a 3-pole design, in consultation with marine contractors and homeowners.

Trident boat lifts are ideally suited for the ends of canals where waterway rights are limited to pie-shaped wedges. The Trident boatlift and its 3-pole design satisfies triangular riparian setback limitations and allows maximum slip utilization with easy navigation in and out of the slip.

All Trident boat lifts for sale are powered by the Platinum drive, an aluminum double worm transmission, for a maintenance-free direct drive-to-shaft connection.

Take a look at the Trident lift design, and see why IMM Quality Boat Lifts are built for a lifetime.

# FEATURES AND OPTIONS



## Platinum Vertical Lift Standard Features

- A** Patented wedge lock allows for easy cable adjustment.
- B** Heavy gauge, high torque capacity drive tube with Gatorshield electro-plating to prevent corrosion.
- C** Maintenance-free tribopolymer shaft bearings require no lube.
- D** Grooved aluminum cable winders with cable keepers.
- E** Sealed maintenance-free double reduction worm gearbox.
- F** Continuous duty, high service factor electrical motor.
- G** Heavy duty reinforced guide post base with pvc covered guide posts that are easily adjustable.
- H** Stainless steel aircraft cables.
- I** All 6061-T6 aluminum and stainless steel construction.
- J** Custom extruded top beam stepped channels provide structural support for the bearing blocks.
- K** Maintenance-free aluminum pulleys with self-lubricating bearings.
- L** Integral pile mount thru-bolted to the pile.
- M** Custom extruded aluminum bunks with UV resistant non-marring pvc caps.
- N** Heavy duty rotomolded covers protect mechanical and electrical components from the elements.

## OPTIONS

- High-speed version is twice as fast
- Walk boards
- Steps
- Stern Platforms
- Tide Guides
- Remote upgrades to allow auto-stops and lighting control
- Solar power
- Top beam cover