

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 lbs of output torque.

Failsafe motor brake reliably holds the lift in position. This brake prevents backdriving, even when the power is out.

Industrial grade ANSI roller chain for heavy duty power transmission. High shock load capability.

Continuous duty, high service factor electrical motor.

Heavy gauge, high torque capacity drive tube with Gatorshield electroplating to prevent corrosion.

High torque capacity sprockets welded directly to the drive shaft.

Engineered tribopolymer shaft bearings are lubrication and corrosion free. High load capacity provides industry best durability. These no maintenance bearings reduce service costs.

Large diameter cable friendly grooved winder extends cable life. Grooves ensure proper cable winding. T302/304 stainless steel cables with 6x37 construction for maximum flexibility and highest service life.

Roller cable keepers prevent snarl and overlap.

Rugged cast aluminum weather resistant cover encloses the drive components protecting them from the harsh marine elements.

Heavy duty reinforced guide post base with pvc covered guide posts which are easily adjustable.

Thru-bolted pile mount bracket comes pre-assembled and allows for angular adjustment of the tracks.

Pivoting upper roller brackets ensure equal loading on all roller wheels. High durability molybdenum filled nylon roller wheels.

Maintenance free pulleys with self-lubricating bearings.

Custom extrude aluminum bunks with UV resistant non-marring pvc caps.

Telescoping track brace for easy install with varying track angles or support distances.

Our carriage arms use heavy duty 1" thick gusset plates in this critical joint area. These gussetts have CNC machined grooves to provide structural support and ensure correct geometry of the carriage arms. We weld this joint and use reinforcing bolts to construct the strongest carriages in the industry.

Marine grade 6061-T6 corrosion resistant aluminum and stainless steel construction. Equipped with zinc anodes to prevent against electrolysis.

