



ERL COMMERCIAL MARINE, INC.

AMERICA'S LEADING TANK BARGE EQUIPMENT PROVIDER



ERL FOUR SCREW VERTICAL TANK BARGE PUMP

DESIGNED FOR HIGH VISCOCITY CARGO

The ERL Four screw vertical pump is designed to discharge high viscosity cargo from a tank barge, ATB, or chemical tanker.

CUSTOMIZABLE PUMP HEAD

The ERL Four Screw Pump comes standard with a 10"(12LS) Discharge flange. However, customers can customize this pump head to meet their exact specifications.

AMARILLO SL500A RIGHT ANGLE GEAR

The Amarillo SL500A Right Angle Drive is standard. This drive can handle power levels up to 500HP and has a ratio of 5:4 or 4:3 to accommodate 1800RPM engines.

HIGHEST QUALITY MATERIALS

Rotor Housing: 954 Aluminum Bronze.
Rotors: 4140 Plasma Nitrided Alloy Steel.
Shafts: 416 Stainless Steel. Bushings: Carbon Graphite.

DESIGNED TO PERFORM

Flow Rate: 2100GPM. Pressure: 100PSI
Speed: 1400RPM

ALLOWABLE CONDITIONS

Cargo Viscosity Ranges: 33 to 20,000SSU.
Temperature Ranges: 0 to 300°F. Maximum Speed: 1500RPM.

