

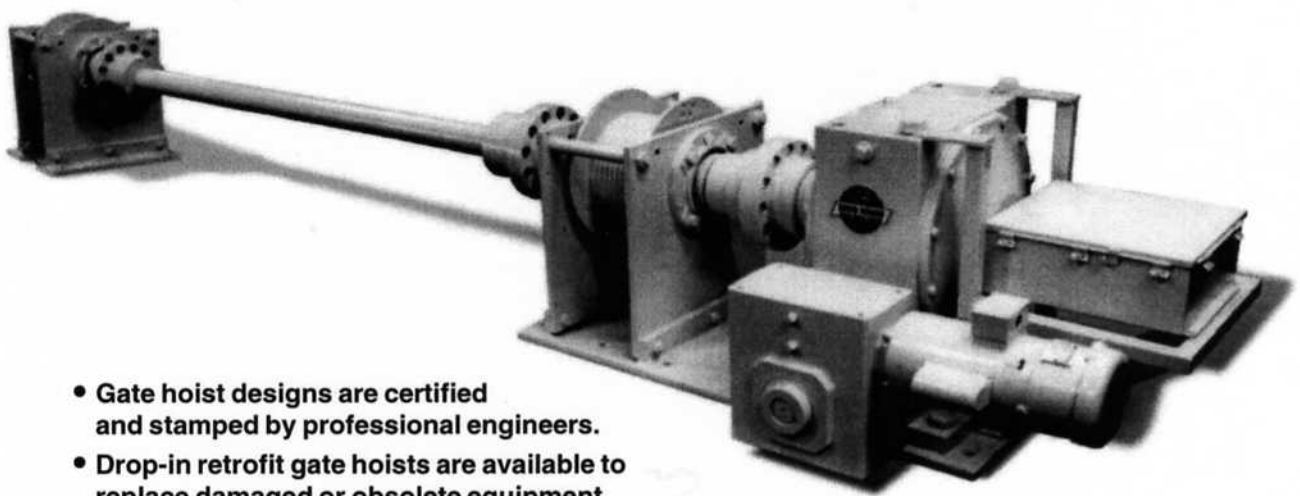


# RADIAL GATE HOISTS

# GATE LIFTER NEW!

March 19, 2001

- These specialty hoists are manufactured to lift radial, tainter and bulkhead gates.
- Dual and single drum models are available in capacities up to 50,000 pounds.
- Every gate hoist is designed and manufactured to meet application specifications.
- Typical features include sealed gearing, marine grade motors and rotary limit switches.
- Proportional variable output transducers ensure accurate gate positioning.



- Gate hoist designs are certified and stamped by professional engineers.
- Drop-in retrofit gate hoists are available to replace damaged or obsolete equipment.

## BASE-MOUNTED HOISTS LIFT RADIAL GATES

Built to meet detailed government, power authority and gate builder specifications, this line of base-mounted gate hoists is designed for continuous operation in demanding outdoor water gating applications.

Available in capacities up to 50,000 pounds, these hoists lift and position various sizes of radial, tainter and bulkhead gates in order to control water flow through spillways and irrigation canals. Commonly configured with two drums for dual point lifting, these gate hoists are also available with single drums and other reeving options.

While new units are normally designed to meet the unique specifications of each application, drop-in replacement units are also available. Drop-in replacement models may be reverse-engineered through on-site inspection or built to meet original design specifications. Regardless of the design, all David Round gate hoists are certified by professional engineers.



*Also available from David Round:  
Corrosion-resistant / marine-grade hoists,  
stainless steel jib and gantry cranes,  
engineered winches, sheaves and chain*