TRITON configurations

- Horizontal End Suction
- Submersible
- Vertical Dry Pit
- Vertical Wet Well
- 4” - 12” Discharge
- Belt Drives Available

Chopper Pumps
Wet Wells, Dry Wells, Submersibles, Self-Primers, Recirculators

Mixing Technologies
Rotamix® Mechanical Mixing, Scumbuster®, Propeller Mixers, Recirculators

Also Available
Floating Pumps, Lagoon Pumpers, Auger Choppers, Vortex Choppers, Veggie Choppers

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TOLL FREE INFO (U.S. only): 1-888-249-2467
http://www.tritonpumps.com

“QUALITY PUMP FROM A RELIABLE BRAND”
Vaughan Company, with over 50 years of solids handling experience, introduces the Triton™ screw centrifugal pumps, combining the benefits of Vaughan’s superior pump designs with the advantages of high efficiency in a non-clog design. The Triton screw centrifugal pump’s open channel impeller is ideal for handling thick sludges, large or stringy solids, shear sensitive fluids and delicate or highly abrasive materials.

Unique features include steep performance curves, non-overloading power characteristics, heavy-duty power frames, and the flushless mechanical seal design to eliminate water flush requirements. Water flushed mechanical seal or packing also available.

FEATURES & BENEFITS
- High Efficiency - Energy Savings
- Low Shear - Gentler Pumping Action
- Low NPSH - Minimizes Suction Requirements
- Back-Pullout Casing - For Ease of Maintenance
- Mechanical Seal or Packing - Allows Full Flexibility
- Back Cutter - Protects Mechanical Seal
- Optional Materials - For Corrosion and Abrasion Resistance
- Proven Severe Duty Mechanical Seals - Most Dependable Sealing System Available
- Interchangeable with Vaughan® Chopper Pump Components - Provides Increased Plant Flexibility

APPLICATIONS
- MUNICIPAL WASTEWATER
  - Collection Systems
  - Plant Influent
  - RAS & WAS
  - Sludge Transfer
  - Thickened Sludge
  - Aerated Sludge
- FOOD PROCESSING
  - Fruit
  - Vegetables
  - Wine
  - Flume Water
  - Wash Water
  - Waste
  - Evaporators
- INDUSTRIAL
  - Paper Stock
  - Separators
  - Sludges
  - Chemical Slurries
  - Resins
  - Carbon Handling