

RIPTIDE VERTICAL PIT PUMP

THE FASTEST AND EASIEST START TO AGITATION.

The Riptide Vertical Pit Pump is a compact, agitation solution that makes transport, setup, and agitation performance a thing of beauty. The Riptide delivers the quick and easy start to agitation you've been looking for.

- Maintenance-first design
- Compact, user-friendly
- High-quality build and performance
- Topnotch agitation performance
- Available with 2-Point Hitch, 3-Point Short Hitch, or 3-Point Long Hitch



FEATURES

ACHIEVE UP TO 5,850 GPM

This vertical pit pump is equipped with a 20.5" Bazooka Farmstar Submersible Pump and can move 5,850 gallons per minute (GPM). The BF Submersible Pump has no mechanical seal for reduced maintenance.

NARROW PUMP PROFILE

Riptide has a narrow profile allowing easy access to the liquid manure source. The agitation nozzle(s) fold within the width of the submersible pump when they are not being used to maximize the compactness of the design, making the submersible pump housing the widest dimension of this agitation unit.

SINGLE PTO SHAFT

The Riptide features a single PTO shaft, which increases your uptime. With fewer moving joints, no carrier bearing to maintain and an offset trailer tongue, you gain easier access to the PTO Narrow Pump Profile additional PTO shafts.

SPECIFICATIONS

STANDARD

- Pumping depth: 8' – 9'
- Submersible Pump Width: 34"
- Single 8" Vertical Pipe & Discharge
- Single, Lower Agitation Nozzle | 3.5" Outlet
- Manual Agitation Nozzle Rotation Crank
- Agitation Nozzle Direction Indicator
- 20.5" AR Steel Bazooka Farmstar
- 6 Blade Impeller (AR Construction)
- Attached Jack Stand
- Adjustable Pump Stand-Offs
- [1] 6" Knife Gate Valve on Agitation Nozzle
- [1] 8" Knife Gate Valve on Discharge
- Knife Gate Valve Position Indicator
- Gearbox Direct Drive Lubrication Pump
- Discharge Nipple and Safety Cap
- 2-Point Hitch, 3-Point Short Hitch, or 3-Point Long Hitch

STANDARD OPTIONS

- Small 1000 PTO Shaft | 21 Spline
- Big 1000 PTO Shaft | 20 Spline
- 2-Point Hitch
- 3-Point Short or Long Hitch

UPGRADES

- Single agitation nozzle | Hydraulic rotation with valve bank controls
- Dual agitation nozzles | Hydraulic rotation with valve bank controls
- Discharge elbow | Ring lock fitting included
- Remote control | Open center tractor hydraulics
- Remote control | Closed center tractor hydraulics

TECHNICAL

- Maximum flow – 5,850 GPM
- Maximum RPM – 1,000 RPM

Consult an equipment specialist for further GPM capabilities and horsepower requirements.

