

TRAILER 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



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.

PATENT-PENDING FOLDING FEATURE

Operate closer to the pit's pump out for easier pump placement and setup with the trailer Riptide's compact structure and patent-pending folding feature.

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.

QUICK & SAFE TRANSPORT

The width of the base of this unit is approximately 8', giving it the stability it needs to be safely towed behind a pickup truck at highway speeds. Plus, the width between the tires is 6.5', allowing you to back right over most liquid manure pit openings to easily place the pump inside.



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SPECIFICATIONS

STANDARD

- Pumping depth: 8' – 9'
- Submersible Pump Width: 34"
- Width between the tires: 6' 5"
- Travel width: 8'
- Weight: Approximately 3,400 lbs.
- Single agitation nozzle with 3.5" outlet and direction indicator
- Manual agitation nozzle rotation crank
- Agitation nozzle direction indicator arrow
- [1] 6" Knife gate valve for the agitation nozzle
- [1] 8" Knife gate valve for the discharge function
- Knife gate valve position indicator
- Selector Valves
- 8" ID vertical pipe and discharge
- 20.5" Bazooka Farmstar submersible pump
- 6-blade impeller with AR construction
- Single outlet pump housing with AR construction
- Gearbox direct-drive lubrication pump
- [2] 6 on 6 wheels with 225/75R15 tires
- 5,000 lbs. manual jack
- 3,500 lbs. rated hubs [each]
- Discharge nipple and safety cap

STANDARD OPTIONS

- Small 1000 PTO Shaft | 21 Spline
- Big 1000 PTO Shaft | 20 Spline

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
- Folding rear hitch
- 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.

