Agricultural, Industrial, and Municipal Lagoon Operators agitate, mix and pump most viscous or solidified sludges with SRS Crisafulli's more efficient and long lasting



PTO POWERED SLURRY PUMPS

Productivity. An Operator can slurry and clean a 200 X 200 foot 8-foot deep pond in 6 hours with a SRS Crisafulli slurry pump.

Our most modern technology. Today's SRS Crisafulli PTO Powered Slurry Pump is our latest version after 40 years building efficient, rugged, long lasting slurry pumps to clean waste pits. Standard models include pump discharge sizes of 4, 6, 8, 12, and 16 inches.

No separate agitator or mixer pumps are needed.



Slurry Trailer Pump Standard or Slurry-30

Simple

Back your SRS Crisafulli Slurry Pump into a lagoon, engage the 540 or 1000 RPM PTO of your tractor or Power Unit, then slurry and pump.

Operation

SRS Crisafulli has engineered its Slurry Pump with a "Slurry Gate" which the operator opens to agitate, mix, and slurry the pond. The submersible centrifugal pump draws solids and liquids into the pump, then blends and discharges the material through the slurry gate. The operator closes the slurry gate hydraulically and pumps the material at high volume out of the lagoon to a receiving tank, receiving vehicle or to another lagoon.

Quality and Reliability Standards

SRS Crisafulli builds its pumps to industrial standards from heavy structural steel tubing, and builds its casing material and impellers from 3/8" steel plate, for long, useful lives even in abrasive environments.

The pumps lead their class compared to lighter, less efficient lagoon pumps.

- SRS Crisafulli slurry pumps agitate, blend and pump millions of gallons of the thickest bentonite, fly ash, raw sewage or animal waste without damage to the pumps.
- SRS Crisafulli self-priming pumps have no screens, suction hose or check valves.



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PTO Slurry Trailer Pump Series

Standard





Capabilities

Mixing Rate - up to 10,000 GPM

Pumping - up to 9,000 GPM @ 20'TDH

Nozzle discharge up to 105 feet

Operator can control functions remotely from tractor cab for greater convenience.

High pressure aeration nozzle breaks up clods and hydrates hardened sludge

Rugged platform for increased versatility and long life.

Slurry-30





Model	MAX. HP @ 20'TDH	Mixing Rate GPM	Pumping Rate GPM @ 20'TDH
4"	35	1,080	940
6"	60	2,400	2,050
8″	80	3,250	2,800
12"	150	6,800	5,300
16"	225	10,000	9,000

Table based on discharge in clear water

See the Slurry-30 in action at www.crisafulli.com/SlurryTrailerPump/

THE SLURRY PUMP

Best Value!

Features (Some available features are optional.)	Standard	Slurry-30
Hydraulically actuated slurry gate	4	1
A 7 foot wide single wheel base	*	
An 8 foot wide double wheel base		*
Stabilizer wheel arm eliminates side shift and tipping while slurrying		1
Extended discharge pipe for easy hose connections	4	*
Patented bearing protection system protects submerged shaft	4	*
Remote lube lines enable operator to grease bearings while operating	4	*
The swing out control valve moves the operator away from the rotating PTO shaft	4	*
Hydraulically controlled lift axle	3 foot	7 foot
540 and 1000 RPM Models	4	*
Discharge nozzle adjusts to 74 degrees of vertical movement and 320 degrees of rotation		1
Articulation base hitch increases freedom of movement	4	*

Custom Designs are offered when standard models don't serve the customer's needs.



SRS Crisafulli specially engineered Slurry Gate



Slurry and clean a 200 X 200 foot 8-foot deep lagoon in 6 hours



Nozzle adjusts to 74 degrees of vertical movement and 320 degrees of rotation



Pumps - Dredges - Power Units Reliable Product - Superior Service

The Slurry Pumps -

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Call us to discuss your project with our application engineers.

800-442-7867



Hydraulic Double Wheel Axle with 7 foot lift

www.crisafullipumps.com



Slurry Gate, Nozzle, and Impeller Housing

SRS Crisafulli Advantage						
Features	SRS Crisafulli	Houle	Nuhn	Jamesway		
Slurry Gate	YES	NO	NO	NO		
Factory Direct Customization	YES	NO	NO	NO		
Elimination of Gear Box	YES	NO	YES	NO		
Selector Valve Operable at full RPM	YES	NO	NO	NO		

Ask for our client testimonials and case histories, or read them at www.crisafullipumps.com



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