

Features



Heavy Duty
Side Wind Jack



1000 RPM PTO with
Safety Shear Bolt



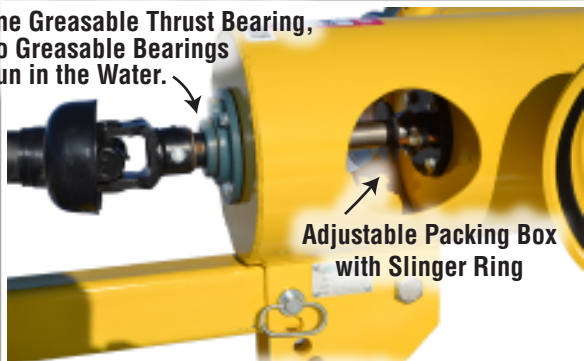
Water Lube Bearings
with a protective sand collar
to divert solids & grit.
Extends Bearing Life



3" Air Vacuum Breaker
for Safety &
Efficiency



Convenient to use PTO Shaft Support when it's not in use,
and easily swivels down when pump is in operation.



One Greasable Thrust Bearing,
No Greasable Bearings
Run in the Water.

Adjustable Packing Box
with Slinger Ring

Adjustable Swivel Hitch enables the operator
to adjust for different types of pump sites.
Also, can help with PTO shaft alignment.

About

General Irrigation & Dewatering of Oakes, ND is licensed in sales, design and installation of deep well and submersible pumps. We have been selling and installing electric pumps, diesel driven pumps, and PTO pumps for irrigation and industrial applications for over 50 years. We have extensive knowledge in handling water and a sub-surface and surface dewatering division.

Our company needed a pump for our rental operation. A pump that could be towed easily, pump a lot of water quickly and be affordable. Drawing from 50 years of knowledge in the irrigation and pump business, Dana Rosendahl-President/Owner, designed the Dyna-Flo pump. He used technologies from deep well turbines, submersibles, centrifugal pumps, and from sewer and trash handling pumps. Features like the neoprene lined turbine bearings will assure a long life. Each of the bearings are backed up with a sand collar, which prevents debris and grit from flowing into the bearings.

Dyna-Flo pump has been building the PTO pumps since 2008. We have surpassed 100 pumps and well on our way to over 200.



www.dynaflopump.com

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PTO Flood Pump



The Dyna Flo Flood pump is a revolutionary pump that works great for flood use, to empty sloughs, pond transfers, and more. Whenever you have water that needs to be pumped out or transferred, the Dyna Flo Flood Pump may be just what you are looking for.

- Pumps up to 4000 GPM at 15 ft. of lift
- Adjustable Swivel on the hitch
- Spring loaded grease cups for water contaminant resistance
- Operates at 1000 RPM
- 12" x 50" hoses with ring lock ends



Options

**540-RPM PTO Drive
Assembly Kit**



**30-HP Electric Motor
230-430v 3-Phase**



Lay Flat Discharge Hose or Aluminum Pipe



Black Polyester Hose 50ft x 12in, 48lbs
Medium Duty 22 oz. Added Weave
for Higher Tensile Strength & Durability
with Aluminum Ring Lock Ends
Blue Lay flat Hose 50ft x 12in, 150lbs
Heavy Duty .118 wall
with Aluminum Ring Lock Ends

Rear Hydraulic Lift Assembly

Helps pump down only to your
desired depth of your pond or slough.



Inlet Cage



Safety Shut-Off Flow Sensor

Will shut the tractor off when
the pump runs out of water.
Also protecting your tractor by
monitoring oil pressure &
water temperature.



Bottom Feeder Attachment

Allows the pump to prime in just
16" of water, & will continue pumping
until the water is approx. 6" deep.



Enclosed Impeller

Lower GPM Higher Head
2000 GPM 25 ft. head
@ 1800 RPM



Prop Style Impeller

High GPM Volume
4000 GPM 15 ft. head
@ 1000 RPM



Pipe Rack Assembly

Convenient for small amounts
of 10in or 12in aluminum pipe
Maximum 200 ft.



Wheels

Spring loaded grease
cups for water contaminate
resistance.



Dyna-Flow
has the
inventory

