

Hydraulic Dredge Pump

The Hydraulic Dredge Pump is the lightest, most efficient way to move large volumes of liquid with concentrations of solids up to 25% by volume.

The urethane bowl is virtually indestructible - tough, lightweight, abrasion resistant, resilient and impervious to petrochemical solvents. The pump pumps almost anything without damaging the bowl.

The efficient design places the urethane impeller above material flow, reducing blockage, jamming and overall pump wear while keeping liquids moving fast enough to pump high volumes of solids at a much higher head than non-submersible pumps.

For easy maintenance and inspection, simply remove the wing nuts and top plate, clean out the bowl and replace the cover and nuts. You're back to work in less than 5 minutes.

No priming necessary. The pump can run dry without damaging motor or impeller, reducing the possibility of downtime.

The pump handles solids up to 3-inches at very high volumes quickly and efficiently.

- Hydraulic Input
 - Pressure 140Bar (2000psi)
 - Flow 26-34Lmin
- Able to run dry without damage
- 4 inch discharge
- Can take up to 3" (76mm) solids
- Wingnuts for easy bowl cleaning
- 450 gallons per minute (1688 lpm) water
- Dimensions
 - (L) 440 x (B) 450 x (H) 400mm
- Weight 14.5Kg



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