

La Paz 4D-TM-TA Submersible Pumps



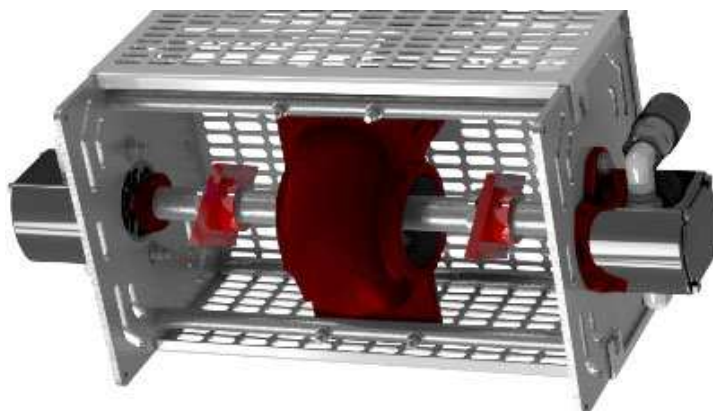
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La Paz 4D-TM-TA

La Paz 4D-TM-TA is made to be a survivor. All the pump's critical components are upgraded: including a heat-treated ductile iron impeller and volute, hardened 17-4 drive shaft, and stainless couplings. The two efficient hydraulic gear motors are self-lubricated by the hydraulic fluid powering the pump. There are absolutely no wear plates, no pump bearings and no mechanical seals to replace in the pump.



For pumping water & clear fluids

The only submersible pump with no mechanical seals, no wear plates and no internal friction.

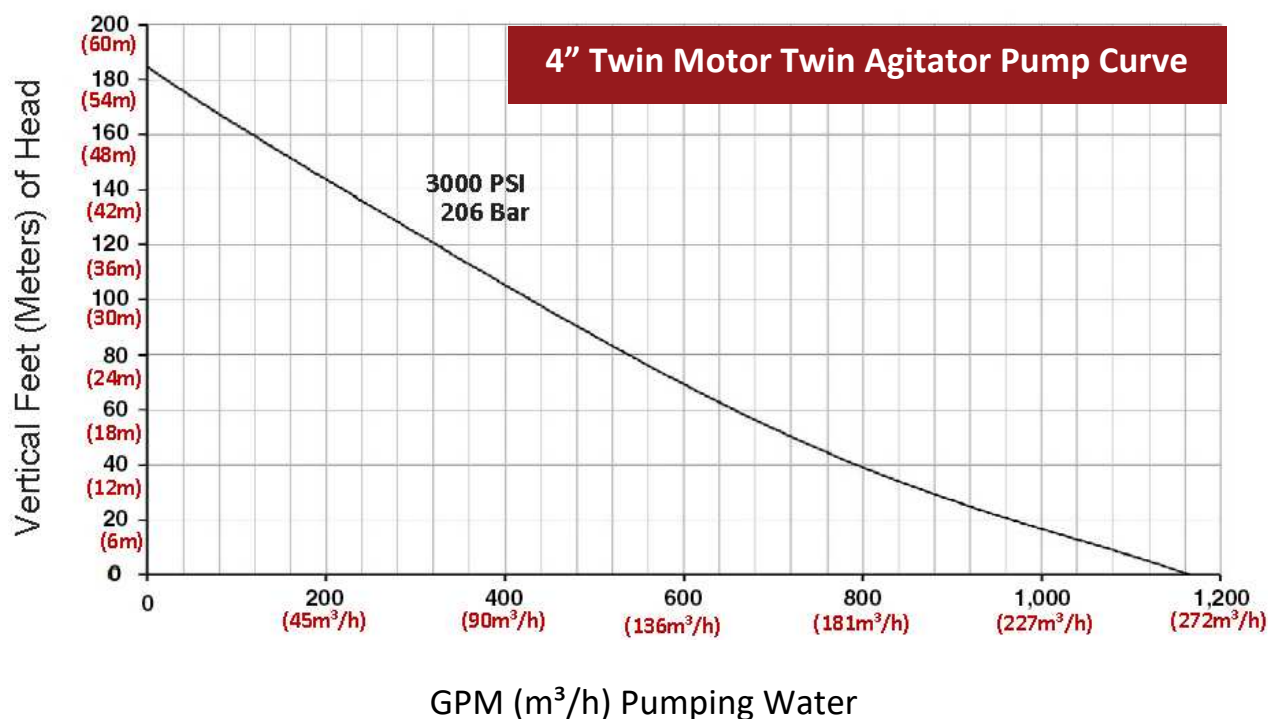
Key Features

- Designed for Severe Service
- Pumps Heavy Solids
- Very High Flow Rates
- High Vertical Head Pressure
- Self-Priming
- Indefinite Run Dry Technology
- Variable Speed & Flow
- Durable Steel Pump Parts
- Twin Agitators
- NO Internal Friction
- NO Mechanical Seals

Specifications	
Max. Water Flow	1325 GPM (301m³/h)
Max. Vertical Head	230 Feet (70m)
Operating PSI	2,300 – 3,500 PSI (158-241 Bar)
Hydraulic Flow	4 to 30 GPM (15 – 113 lpm)
Power Source	Hydraulic Driven
Discharge	4" Male Cam Lock
Weight (Dry)	230 lbs. (104 kg)
Dimensions	36" x 16" x 22" (91cm x 40cm x 55cm)
Hydraulic Oil	AW-32 or AW-46
Material	Hardened Ductile

Benefits

- Drill rig well cellar pumping
- Handles abrasive solids pumping applications
- Pump 20lb(9kg) per gallon(3L) oilfield slurries
- Anti-clog twin motor, double suction technology
- Lightweight dredge at 230LBS (104kg)
- Durable steel pump parts for long life
- Aluminum or stainless steel frame
- Cost effective compared to other pumps
- Field service in under an hour
- Features top lifting ring and debris cage
- Optional high strength twin agitators available
- Twin hydraulic motors self-lubricate



Applications

- Refinery coke pit pumping
- Light dredging
- Heavy solids pumping
- Industrial lagoon slurry
- Refinery tank clean out
- Petroleum tank cleaning
- Heavy solids pumping
- Oil spill response
- Barge cleaning operations
- Heavy crude pumping
- Paraffin crude pumping
- Frac tank cleaning
- Oil rig well cellar pumping
- Sewage solids pumping
- Disaster response
- Contaminated waste pumping
- Agriculture pond aeration
- Mud slurry pumping
- Reserve pit pumping
- Oil well blowout cleanup
- Drill mud preparation
- Water pit pumping
- Vacuum truck assist
- Fly ash pumping
- Pit dewatering
- Directional drilling
- Construction dewatering
- Floodwater abatement
- Utility break locations
- Vessel dewatering
- Industrial waste pumping
- Clarifier pumping
- Coal fines pit pumping
- And more...