

# AT6000 DeWatering Pump

A monster that can discharge the water including sludge and other debris at 6000 LPM and from 3 mtrs deep.

This Single stage, centrifugal solid handling pump is a life safer especially during heavy floods and other natural disasters and can dewater the area very quickly.

Trolley mounted & auto prime feature makes this the best dewatering pump for quick and efficient operation.

Capable of lifting solid particles of upto 500 gms.



## Specifications:

- ▶ Type: Single stage, centrifugal
- ▶ Max. Discharge: 6000 LPM
- ▶ Total Head: 15 Meter, max
- ▶ Solid handling size: 75 mm, max
- ▶ Suction depth: 3 meters
- ▶ Fuel Tank: 200 ltrs
- ▶ Ground Clearance: 600mm
- ▶ Flow Rate: 350 m<sup>3</sup>/hr, max
- ▶ Max Delivery Head: 22 meters
- ▶ Max Working Pressure: 2.5 Bar
- ▶ Min Suction Lift at NTP: 7 meters
- ▶ Suction & Delivery Size: 150 mm, min
- ▶ Dry Weight of the pump set: Less than 1500 Kgs

## Other Details:

- ▶ Frame: Two Wheel Trolley
- ▶ Material : Mild Steel
- ▶ Engine : 3 cylinder, four stroke, air cooled, Diesel engine
- ▶ Engine make : Kirloskar/Cummins/Tata/Deutz/ CAT/Perkins
- ▶ Power : Min 47 hp with push button 12v battery starter
- ▶ Noise Level : 75 dab at 7 mtrs with canopy
- ▶ Fuel Consumption : 8 ltrs/hr

- ▶ Pump Sealing : Mechanical Seal
- ▶ Pump Shaft : SS 304
- ▶ Dry run time : Indefinite

## Standard accessories:

- 1) 6 inch size 3 meter PVC suction hose with male female coupling: 03 nos.
- 2) 6 inch size flexible discharge hose with 15 meter each: 02 nos.
- 3) Suction strainer: 01 no

## Applications:

Emergency De-Watering such as Flash floods, De-Silting of Storm and Sewer drains, Sump pumping & Clean up, Pits & Quarries, bilges & holding tanks, docks and shipyards, etc.

## Contact:

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