Water tanks.

Assen ventures has also installed several water tanks both cylindrical and steel plates made out of strong iron sheets strong enough to hold water in any quantities. Also install plastic water ranging from 2.000l to 10.000l



Pipes.

Assen ventures has Upvc pipes, Pvc suction pipes, as well as canvas flexible hose pipes which are easy to use. These pipes are in various sizes which range between 1" up to 3". These pipes help in transferring of water from one place to another as the pump pumps or after the rain harvest. These pipes are source from well-known manufacturers like ashivirad from India.







Piezometer/water level sensor.

As initially said that anything about water then, the answer is "ASSEN". Assen ventures also imports piezometers that help in the measurement of the water levels. These are used in drilled boreholes so as to help one establish static and dynamic water levels of the drilled borehole.



Solar and electrical pump control panels

Control panels have a major function of monitoring the pump as it functions. They have different gadgets within them like the overload, contactor, phase monitor, water level sensors and many more. These gadgets perform specific functions like monitoring the power phases, water levels, power fluctuations and many more. These controllers are both solar and electrical and include brands like Veichi solar controller. Grundfos as well as Assen controller.























To mention but are few AssenVentures Itd also deal in many more water and electrical products like:

- Voltage regulators
- Car washing machines
- Generators
- Submersible cable
- Power sprayers

- Pressure tanks
- Pressure switch
- Pressure gauge
- Water level sensors
- Cable termination kit









For: submersible water pumps, engine driven water pumps, solar water pumps, irrigation systems, generators, water source development, booster pumps and fabrications.



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Safe water delivery with expertise

Background

Assen ventures was established in 2008 as a sole proprietor company dealing in supply and installation of water pumps. Later in 2013 it registered as a limited company and with a desire to supply all its customers with water Assen has ventured a lot into electrical, solar and engine driven water pumps.

Assen ventures is a private liability company offering widest selection of water pumps in all sizes. The extensive range includes pumps from leading world manufacturers including Speroni, Pedrollo, Grundfos, Loncin, Rato, Koshin, Honda, Veichi etc which are electrical and engine driven water pumps.

Company strategy

Goal; Assen has a goal of becoming one of the leaders in the supply and installation of water pumps. Let it be solar, electrical as well as engine driven water pumps. Hoping to achieve this by enhancing services, relationships and profitability through quality and expertise.

Vision; Assen visions providing quality services that exceed their client's expectations.

Mission; Assen's mission is to build a long term relationship with our customers and provide exceptional customer services by pursuing business through innovation and advanced technology.

Core values;

- We believe in treating our customers with respect and faith.
- We grow through creativity, innovation and invention.
- We believe in team work for better results.
- We believe in being remarkable, introspective, having ownership and execution of clients works to perfection.
- We integrate openness, honesty, integrity, courage, respect, diversity, balance and business ethics into all aspects of our business function.

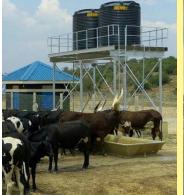
















Solar water pumps

In renewable energy we deal in solar pumping systems where by this system makes totally independent from hydro-electric power as well as fuel. People in remote areas can enhance their farming area with a dependable water supply. The solution is also free of other restrictions that can impact productivity such as load shedding, electricity supply cuts, increased energy prices as well as voltage fluctuations which may lead to burning of motors. Solar water pumps are got from well-known manufacturers like Lorentz, Grundfos etc. The biggest advantage of a solar pump is that the pump can easily be run effectively both on DC power as well as AC power.

With the power of the sun, small holder farmers can increase their agricultural productivity and incomes, while mitigating the effects of climate change.

Once installed, there are no fuel costs, no emissions, and no carbon dioxide generation

Irrigation systems

There are two types of irrigation, the drip line irrigation and the sprinkling irrigation. Irrigation can be done using all kinds of pumps ranging from solar pumps, electrical pumps and engine driven water pumps depending on the water source specifications as well as the client's convenience.





Electrical, Engine water pumps and generators

Electrical water pumps can either be submersible or surface water pumps.

Submersible water pumps are lowered into the drilled borehole and submerged into water. Submersible water pumps range from 10m to 300m and they have a power consumption between 0.5hp up to 25hp. The installed pump depends on the specifications of a particular borehole.

Surface water pumps are also from a wide range of manufacturers who are reliable. These can either be electrical or engine driven. They draw their waters from shallow sources due to their limited suction height though they can push various heights and volumes depending on the nature of the pump and water source.

Purpose

- · Good for both domestic and industrial use.
- Can be used for irrigation.
- Transfer water from one place to another.

Cattle Spray race

Assen ventures designed a spray race for the cattle farmers. This is a simple way of spraying cattle especially for those that have big herds which makes the work easier and much faster. Spray race provides limited man power, the outcomes are easier realized compared to the

