BRIEF

Biogas International Limited or BIL, a limited liability company was founded in Kenya in the year 2009 and operates from Karen in Nairobi. We have designed our offices as an ECO Resource Center (ERC), where we also design appropriate technology simple tools in the aim of uplifting the livelihoods of mainly the common mwanainchi.

We have spent more than four years in research and development, and our products have gone through all the development stages that are necessary before commercialization. At Biogas International, we develop simple and affordable solutions that are sure to benefit the people and assist in poverty eradication. Most of our products comprise locally available off the shelf components, and can be assembled by any local technician.

CONCLUSION

At Biogas International, we “Simply” design tools and equipment that makes life a bit simpler, we also offer total energy solutions and we are “Green”. Our products are custom made and we design everything to suit the particular needs of our clients. We are open to proposals, compliments and look at criticism positively.

FOR MORE INFO, VISIT OUR ECO-RESOURCE CENTER AT, NGONG ROAD, MWITU CLOSE (NO 33), KAREN

‘KEEPING IT SIMPLE’

www.biogas.co.ke
FLEXI-BIOMASS SYSTEMS

Flexi Biogas Solutions is the cleanest, greenest, most affordable, sustainable, portable, and a simple to operate renewable energy system yet.

The Flexi Biogas systems will run on virtually any biodegradable matter - cow, pig, goat, sheep, rabbit or/chicken dung, kitchen waste, market waste, grass, water hyacinth, or any farm weed.

With unmatched efficiency, dung from a single cow will provide all the daily cooking fuel requirements for the typical 4-6 member homestead. This includes cooking “githeri”, that takes up-to and over 3 hours cooking time. In fact you do not need to own a cow for you to own the system. Larger capacity systems will produce sufficient gas to run machinery such as chaff cutters, water pumps, generators, etc improving efficiency and quality of the daily chores on the typical small-scale farms.

Upon installation, we further train the users on how to run and maintain the system running, what works best and what does not work with the system, trouble shooting the system and how to fix any problem that may occur during the use. We are also available to offer technical support to all our clients who may be in need of the same.

The large volume of output bio-slurry is a mineral rich and ready organic fertiliser requiring no further processing or curing, an added invaluable asset to every farm ensuring food security in the country.

INSTALLATION

The system installs in only a few hours and will be operation within between 5-10 days depending. We always ask the users to give us at least four people to be with our technicians from the start of installation to the end. This ensures that the system is sustainable and the user is empowered. The system is maintenance free and that will definitely cut down fuel costs.