

## TAILORED EQUIPMENT

Green Energy Systems is an engineering and equipment production company. We design, manufacture and install equipment for renewable energy, agriculture, waste recycling and various bulk material handling needs.

### WASTE TO ENERGY & WOOD BIOMASS TO ENERGY

Green Energy Systems offers Heat and Power solutions using biomass and waste

### BIOMASS DRYING

Automatic walking floor dryers designed for biomass, wood waste, wood chips, RDF / SRF and wastewater sludge drying.

### BIOMASS HANDLING

Conveyors for various kinds of bulky loose materials as wood waste, RDF / SRF, different biomass, wood chips, saw dust.



### ENGINEERING AND PRODUCTION

Green Energy Systems provides plant and specific machinery engineering services within the field of our expertise.

We do engineering for Biomass handling and drying equipment, Biomass power plants and heating plants, MSW

or any grade of wood waste sorting and processing plants. Our engineers are responsible for turn key installations, we provide all services related to production, supply, installation and start up of the plants, as well as plant operation services or personell training to our Customers.



# We Offer Plants Turnkey or just Equipment, Parts & Components for Your Project

## HEAT AND POWER USING BIOMASS AND WASTE



## BULK MATERIAL HANDLING:

- Moving floors
- Chain conveyors
- Screw conveyors
- Sieving units



## BULK MATERIAL STORAGE



## HOT AIR GENERATORS



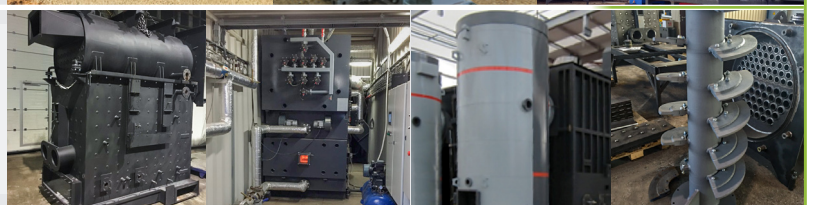
## HYDRAULIC DRIVEN UNITS



## BIOMASS DRYERS



## FURNICES BOILERS PRESSURE VESSELS



## PIPEWORK

- Hot water
- Pressure air
- Different gases



## STRUCTURE STEEL CONTAINERS FOR PLACING ANY INDUSTRIAL EQUIPMENT

