

# GREEN ENERGY SYSTEMS



## BIOMASS DRYERS



[WWW.GREENSYSTEMS.LV](http://WWW.GREENSYSTEMS.LV)



# BIOMASS DRYERS

Fully automated thin layer moving floor type dryers, designed for biomass drying. Thanks to their compact design, equipment do not require large areas for placement. Dryers container includes all necessary components, such as hot air fans, heat exchangers, moving bars for biomass transfer, hydraulic systems, automation with online biomass moisture monitoring function.

## DRYER DESCRIPTION

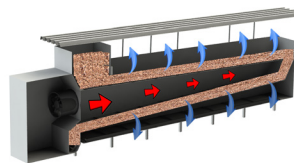
### DESIGN

- Welded steel construction;
- The internal floor is made of perforated sheet board;
- External insulated steel sandwich panels casing;
- Suitable for outdoor installation.



### PROCESS

- Driven by hydraulic power pack;
- Equipped with inverter driven fans.



### CONTROL

- Equipped with a touch display;
- Remote control via PC or mobile phone or ipad.

### EQUIPMENT

- The Dryer is fully equipped and setup; Includes all measuring devices and extension of control system.



Compatible with:



STORAGE HOPPERS



MOVING FLOOR BUNKERS



CHP PLANTS

BOILER HOUSES

CONVEYORS