



*In Business Since 1958*



Custom engineered, environmentally  
friendly energy solutions for a changing world.

DESIGNED AND ENGINEERED IN THE USA

# CUSTOM EQUIPMENT VALUE ENGINEERING

Each system is **custom designed** and engineered to fit the unique needs and environment of your operations to maximize results.

Moss can deliver turnkey projects as well as existing system conversion services. Equipment is selected in order to maximize efficiency while minimizing cost.

Designed for operating flexibility, low operational manpower, low maintenance & long-term reliability.

High efficiency, low emissions, and conservative sizing are the trademarks of Moss Energy Systems.

✓ **Systems are priced competitively & guaranteed to perform to specified levels.**



**User-friendly PLC control**

*Designed for **trouble-free** feeding of fuel*

**Moving grate** enables burning various fuels without clinkering

Fully **automatic clean-up** of ash and soot

**Fully modulating** system with turndown ratio of 6:1

*Fabricated in modules for **easy transportation***

**Compact design** requires minimal floor space for installation



## FLEXIBLE FUELS

**Environmentally friendly**, carbon-neutral energy production for thermal heating, steam and electricity generation.

Meets low emission rates while maintaining efficient combustion. **Unlike oil and gas, biofuels are CO2-neutral and renewable.**

**Combustion of biomass and waste fuels for the production of green power while reducing greenhouse gases.**

## ✓ CARBON NEUTRAL



Moss systems can provide you with a **low and predictable energy costs.**

Depending on the waste produced, expensive disposal costs can be transformed into a fuel source and in the case of electricity production there is potential for additional savings.

Quick return on investment with typical payback between 1-3 years. Renewables offer **savings up to 40%** on energy costs when compared to fossil fuels, plus the added benefits of tax incentives and environmental implications.

***Contact us and allow our experienced staff to answer your questions and assist you from your first call through the entire life of your system.***



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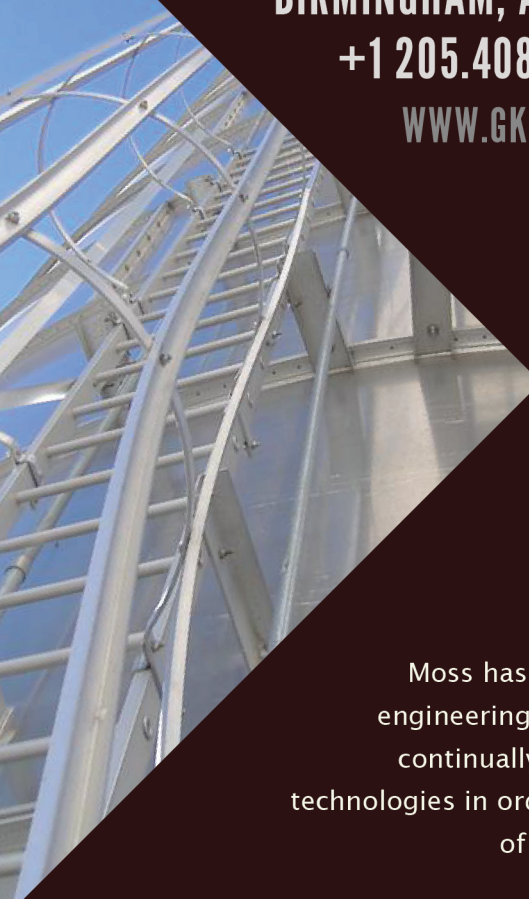
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Moss has over 60 years of engineering experience and are continually researching the latest technologies in order to stay at the forefront of the biomass energy industry.