

FERROPLAN

Investment in the Future.

ALL2ENERGY
FERROPLAN CHP UNIT

FERROPOWER

A mobile power station for source of recoverable waste and ideal for utilising local energy sources.



Fast delivery

Rapid installation, and remote use and control.

An efficient power plant

State-Of-The-Art technology for producing electricity, heating, cooling, and steam.

A solution for disposal of hazardous waste

A multi-fuel boiler that is suitable even for disposal of hazardous waste.

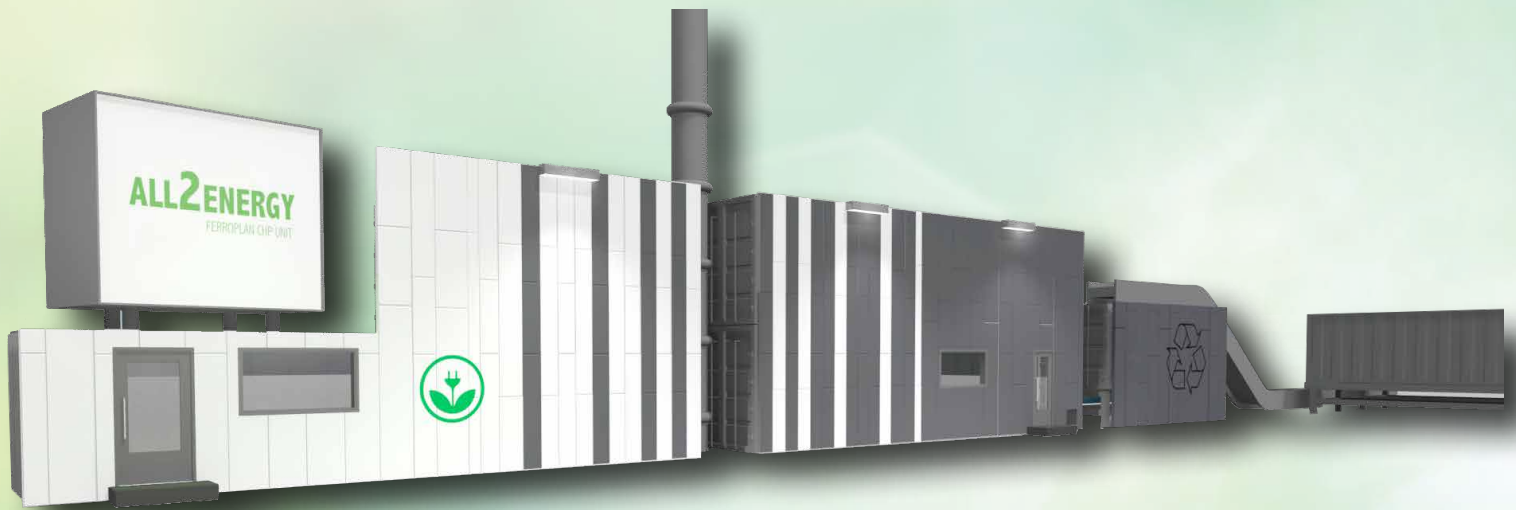


Ferro Environment

Ferroplan Oy | Takojantie 4, 16300 Orimattila, Finland | +358 207 189 720 | www.ferroplan.fi

- **Fast delivery**
- **Efficiency**
- **Utilisation for many fuel types**

A modular power plant built in containers – for local energy production



FERROPOWER
ALL2ENERGY
 FERROPLAN CHP UNIT

*A power plant
 built in containers*

What can be used as fuel?

By-products from industry, circular economy, agriculture and health care as well as sewage sludge and manure.

For the production of electricity, heating, cooling, and steam

Nominal capacity: 1 MW

- **Electricity output: 1,280 MWh/a**
- **Heating output: 7,650 MWh/a**
- **Cooling output: 3,825 MWh/a**
- **Overall efficiency: up to 96%**
- **Purification of hazardous compounds as the directives require**
- **Fuel treatment capacity: 300–700 kg/h, depending on fuel type**
- **No need for a solid foundation**
 – **the plant can be moved to a new location in a few weeks**

