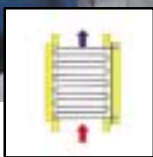


# High-Temperature Heat Transfer Technology

*We Focus on Your Success  
with Innovative and  
Customised Design*

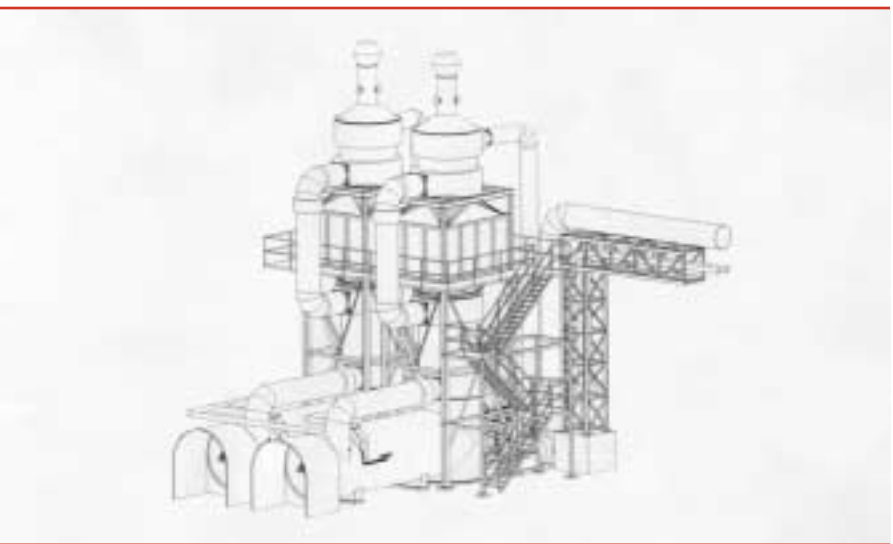


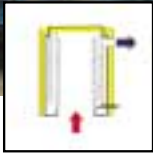




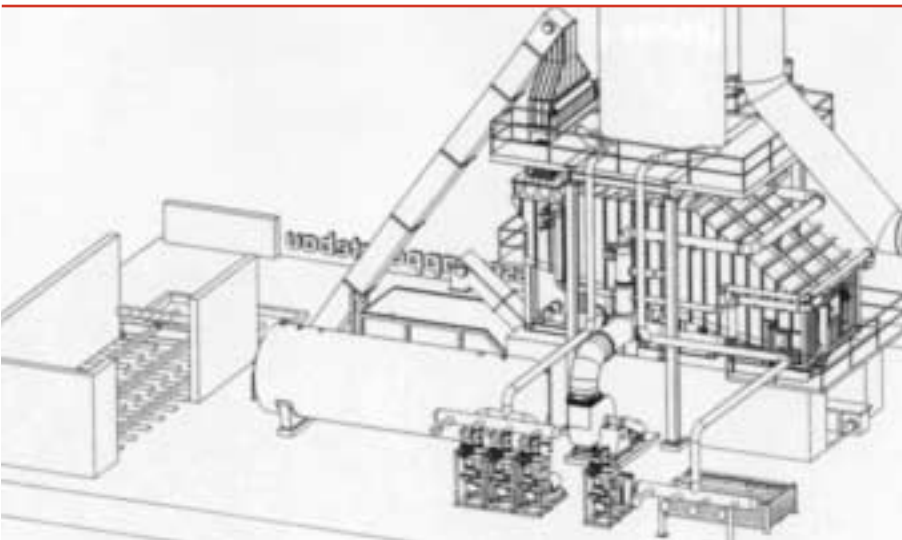
### Heat Recovery System

installed on a duplex waste gas incenerator

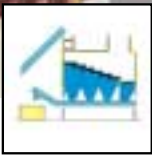
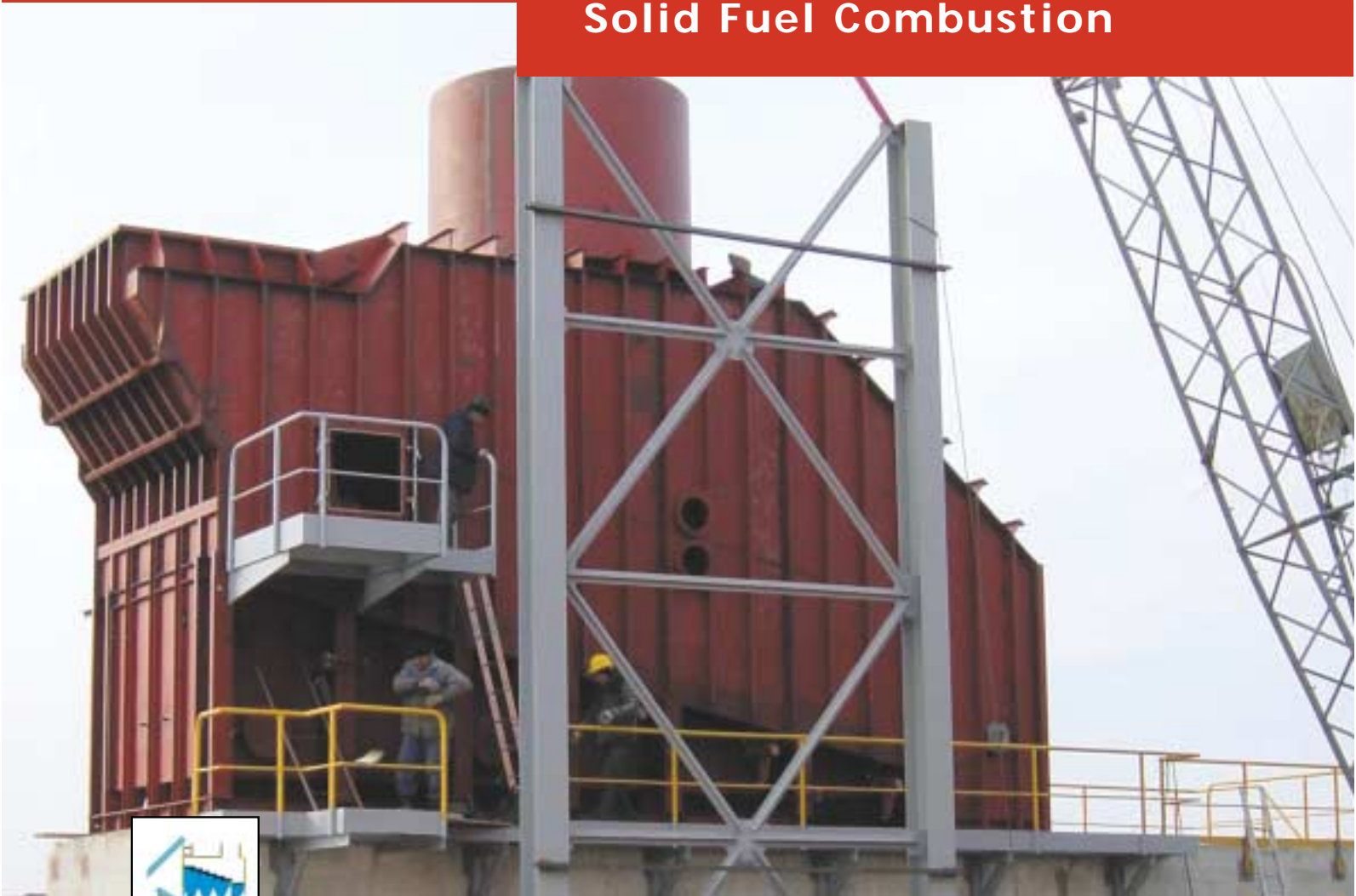




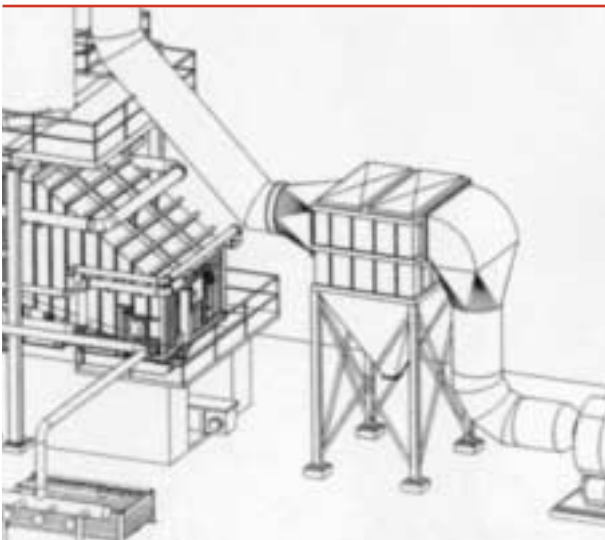
**KONTAKTOMAT® - Solid Fuel fired Heater**  
with intergrated sootblowers



# Solid Fuel Combustion



**Reciprocating Grate Firing System**



- Thermal utilization of all process residues including bark, particle board, MDF- and OSB-production wastes (even including resin), sander dust, press exhaust and liquid process waste incineration.
- Combustion system designed for complete burn-out to minimize emissions
- Heat recovery systems specifically designed according to the fuel combustion characteristics and ash content and softening point
- Optimum configuration of the heat exchanger with special cleaning systems if required

## Special Applications

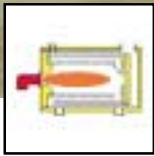


**Single-pass Heater**  
for special fuels

- Utilizing organic heat transfer media in liquid and vapour phase as well as molten salts
- Direct heating of process streams
- Instantaneous electric heaters and immersed evaporators
- Thermal utilization of many process residues

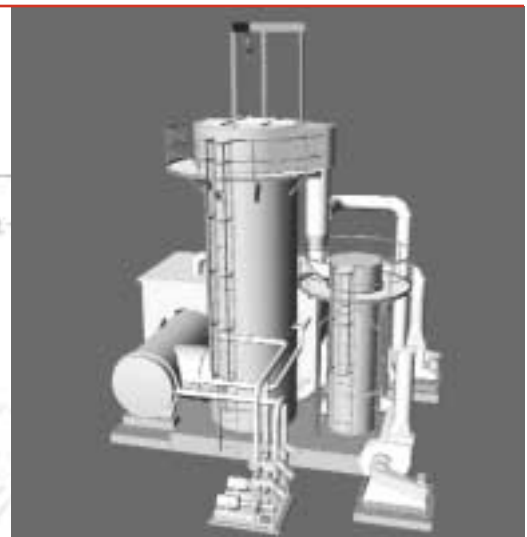
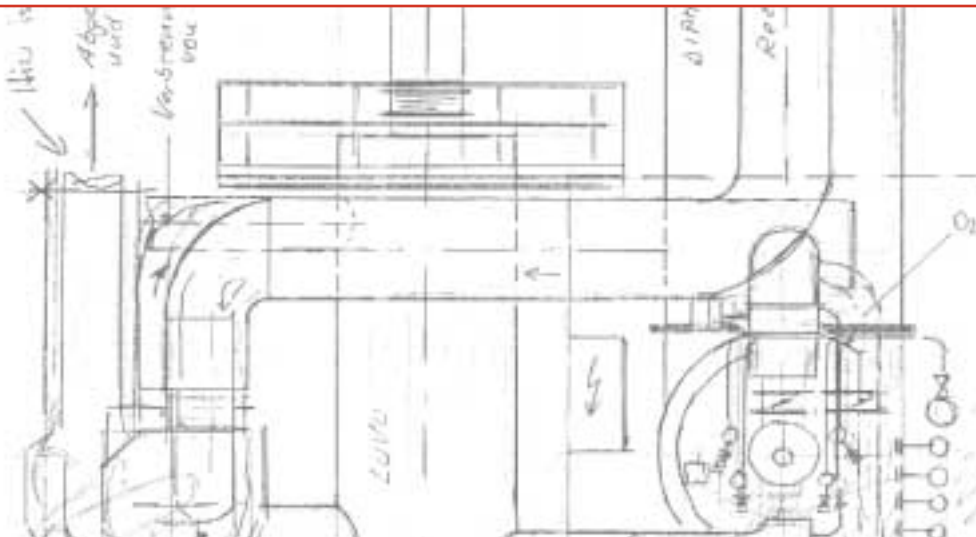


# Including High Temperatures



## High Temperature Heating System

Heavy oil fired with combustion air pre- heating



## Single source responsibility



Complete system supply and turn key  
installation.



classen apparatebau **Wiesloch** GmbH

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