



WTS AB
POWDER BURNERS

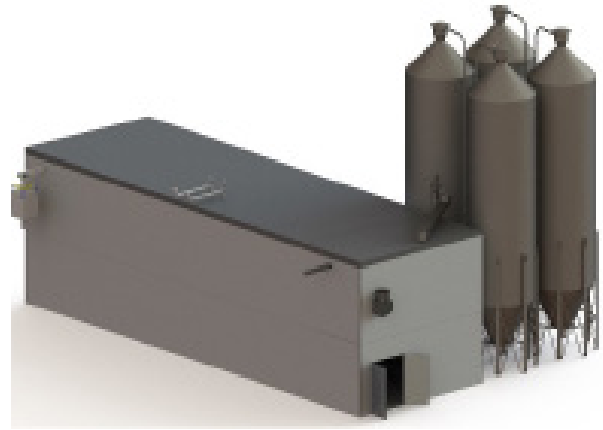
bktech

WTS AB / BK Tech Energy AB

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EXPERTISE BKtech and WTS are market leaders in Sweden helping the industry to convert from fossil fuels to bioenergy and in parallel improve energy efficiency at the customer facility. The cheapest energy is the energy not consumed.

BKtech is building modular and mobile fossil-free energy plants 1 to 15 MW, mainly for industry, for heating, hot water, thermal oil and process steam based on renewable dry biofuels.

WTS is the leading expert in converting oil, gas and coal fired boilers into profitable, efficient and future safe biomass combustion including both small- and large-scale plants.

- TECHNOLOGY**
- Multifuel burners for wood powder, oil and gas up to 50 MW per burner.
 - Gas and oil can be used as back up fuel in the same burner.
 - Wood powder modular and mobile bioenergy facilities up to 15 MW.
 - Wood pellets modular and mobile bioenergy facilities up to 4MW.
 - Conversions of fossil fired boilers and furnaces and for wood powder up to 150 MW.
 - Stand-alone wood powder burner systems up to 50 MW per burner.
 - District heating, CHP, process industry.

- MANAGED SERVICE**
- Service agreements for maintenance and service of delivered plants
 - BKtech owns and manages 20+ bioenergy facilities for the delivery of renewable and sustainable energy.

- INTERNATIONAL EXPERIENCE**
- 2 x 26 MW wood powder burner installation on-going in La Défense, Paris.
 - Wood powder burner installations, for dryers, CHP, process steam and hot water boilers in Argentina, Brazil, Finland, Malaysia, Norway, Poland, Portugal, Slovakia, Sweden, Thailand and USA.
 - 40+ mobile bioenergy facility installations, 1-15 MW, in Sweden.

- TARGETED SECTORS**
- Heating sectors: District heating, CHP and residual wood waste material combustion
 - Industrial sector: Process steam, thermal oil and hot water systems mainly targeting food-, chemical-, paper-, board-, dairy- and concrete industry.



SWEDISH BIOENERGY CLIMATE SOLUTIONS
is a platform focusing on internationalization of Swedish bioenergy technology and knowledge. Funded by the Swedish Energy Agency.

www.svebioclimate.se