



Solid Biofuel Technology

PRECER *Autotech*

PRECER develops technical solutions for small-scale power generation through solid biofuel combustion. The technology is adjustable to generate electricity for as well hybrid vehicles, hybrid boats as smaller power plants. PRECER renders the necessary step towards breaking the need for fossil fuel through passing on to using environmental friendly solid biofuel technology.



Services



Autotech



Transport



Machines



Marine



Power Plants

PRECER *Autotech*

Hybrid vehicles, driven by pellets

PRECER Autotech develops drive trains for smaller and middle-sized vehicles. Through this technique a hybrid vehicle is recharged with the help of PRECER's electricity generating module.

The Main benefits of PRECER Autotech's technology are:

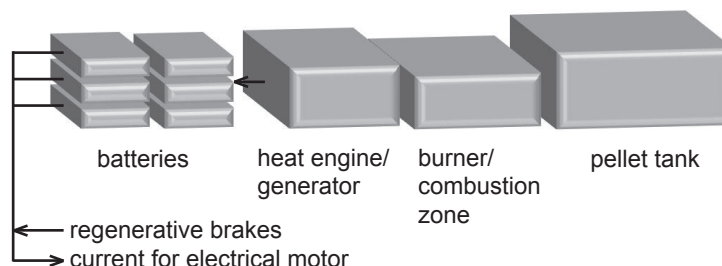
- **A lowered environmental impact:** *CO₂ neutral fuel, low emissions*
- **Low fuel cost:** *easily produced and distributed*
- **Low noise level:** *silent-running motors through constant combustion*

PRECER's Patented Technology

A serial hybrid, recharged through solid biofuel combustion

PRECER's charging module supplements the vehicle, so that it is possible to recharge the batteries while in use. The charging module consists of a pellet tank, a burner with a combustion zone and a heat engine. These units give power to the batteries in the vehicle. The different parts are individually adjusted to suit every type of vehicle.

Simplified overview of a drive train, adjusted to a pellet driven hybrid vehicle



For more information please visit www.precer.com or call +46 (0) 54 54 54 40

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