

Carbon Down

The **Carbon Down** program is a collection of carbon reducing concepts summarised on the website ring and detailed within five books.

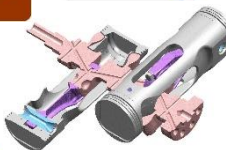
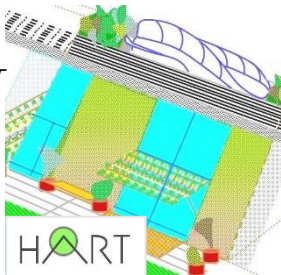
Central to *Carbon Down*, *TerreAce* 100% sustainable housing incorporates the *HART* (house apex roller turbine) which together with other systems makes each home installation a large net producer of electricity, also canceling emissions from another home. Surplus returns to the grid or local hydrogen conversion buffer.

Carbon Down engine concepts include;

- Low effort, faster and long travel VVT desmodromic poppet valve.
- A new two stroke cycle specifically for flygensets – *Reviflow/Ackroyd*.
- The *1 stroke* flygenset engine combining *Reviflow* and *xCLP* engine.
- *Tajjitu Variable Compression* and *Tajjitu Variable Induction systems*.
- A component to more than half piston to wall friction and losses.
- The "Mule Cell" ICE EV hybrid concept.

They will be launched at Geneva in March 2008, but you can preview the concepts at website ring.

www.desmodromic.com
www.flygenset.com
www.clptech.com
www.terrace.com
www.mulecell.com
www.variablecompression.com



CLP Technology is assembling consortiums for these concepts.

