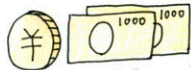


• Strong Points •

• Cost effective.

cheap!!



• If there is a lot of **light**,
We can use it for a
long time!!

• Weak points •

• The output is
LOW →
• If they made the output
bigger, the machine becomes
bigger than before.

→ The price goes up if the
machine output is bigger.

The Future of the Stirling Engine

• If we can use it in
places where the sunshine
daylight hours are shorter
than others, then we can
prevent global warming.

• The Stirling engine's
safety is low.

We must solve some of
the Stirling engine's problems.

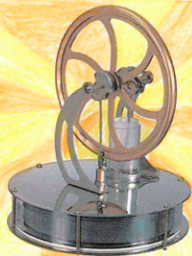
For example

a gas leak.

output is

etc...

Possibilities of Stirling engine



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★ Purpose & Motive ★

- We were interested in the stirling engine because we heard about it for the first time in biology lab and wanted to know how it works.

◆ How can we use them?



History...



Robert Stirling

(1780 ~ 1878)

- He was from Scotland. He was a clergy man.
- The stirling engine was invented by Robert Stirling.

He made an invention of the century!!



Summary

~ Our thoughts ~

- Making a practicable stirling engine is difficult.



But ...

- If many people use stirling engines,



It can be the best engine!

It is necessary to still improve the stirling engine.