



Solar Cooker Cart

A solar cooker cart has an unglazed horizontal square inlet aperture reflector box assembled with four identical metal panels attached to the cart frame. A reflector pyramid with four posts is at the center lower square of the reflector box.

Lightweight triangular reflectors with wind load fail-safe connectors are spring-loaded on a pole to approximate inlet aperture inclination. One reflector optical shape may not be perfect for each different application (stand-alone cooker, cart and LED reflector) but good enough for mass production economy for identical quarter panels.



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