



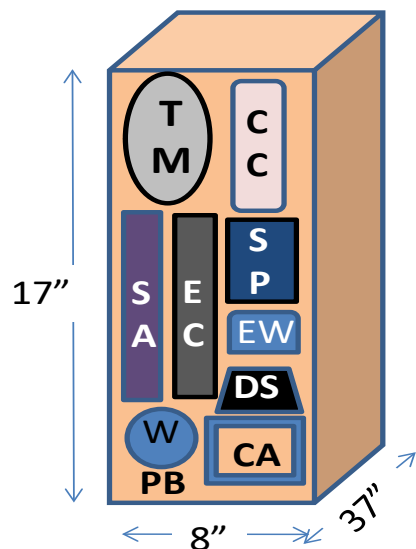
Foldable Advanced Solar Thermal Energy Concentrator (FASTEC)



Desirable Features

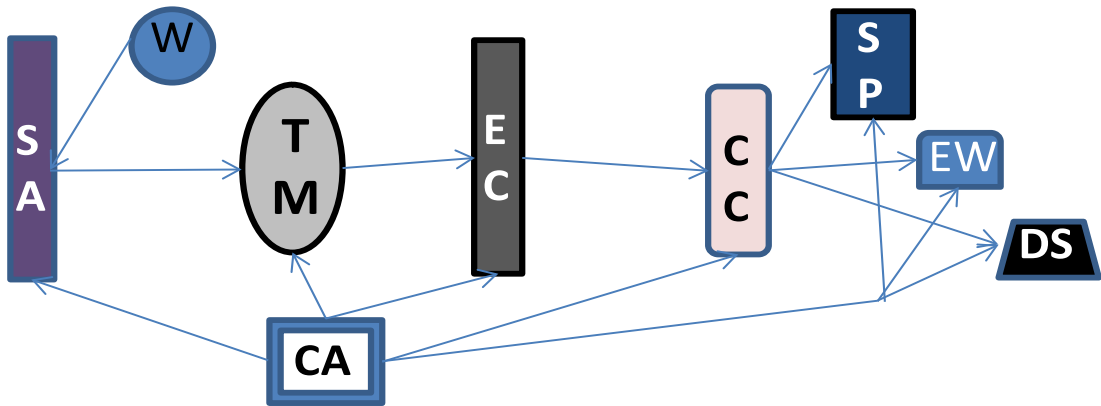
- 1) LCOE: **\$1500/KW**
- 2) The shippable package by IATA Baggage Standard
- 3) Foldable Simpler Assembly Design and Scalable
- 4) Nearly maintenance-free
- 5) Heat storage capable for off-sun hours
- 6) Safety and energy is managed by smart electronics

ROI is 4.5 Years Only!



Item	Description
TM	Trough Mirror
CC	Convection Controller
SA	Structure Assembly
EC	Energy Collector
SP	Small Solar Panel
EW	Electronics and Wireless Communication
DS	Data and Storage
W	Wheels
CA	Connectors for Assembly
PB	Portable Box

Easy to Assemble and Setup in Less Than an Hour



Reusable Energy Concept by the FASTEC System

