

Solar Laminator

Innovator: **Master Shri Aman Deep Singh**, Hanumangarh, Rajasthan

- It consists of metallic plates and rollers.
- Lamination sheet gets heated by the metallic plates and lamination takes place.
- Both the sides are laminated in one pass of the document.
- Low cost solution for lamination where electricity is not available.
- No bubbling or wrinkling is observed during the process.
- Can be operated by electrical source also.
- On sunny day, takes 15 min to laminate A4 size document.



Challenge: To design and develop improved/efficient prototype which can work round the year (except few days) with preferably auto inclination adjuster mechanism.