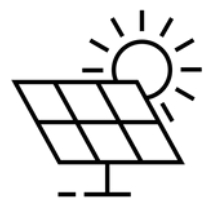


Solar Powered Conveyer Belt Roti Rolling Machine at Dharwad

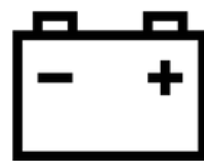
- Kavita Parvati a resident of Harobelavadi village at Dharwad district is a woman entrepreneur. who is doing roti rolling business past 5 years.
- She prepares around 3000 rotis everyday.
- To keep up with the growing business she had installed a conveyer belt roti machine.
- Due to erratic power cuts there is cut off in production causing loss in business.
- To overcome the issue of power cut she opted to install a solar inverter system to run the facility.



System Details:



Solar Panel
2 kWp



Solar Battery
180 Ah, 96 V



Solar Inverter
5 kW, 6 KVA, 96 V

Impact:

- From this machine, she can able to prepare **3000 Roties per day** and earning **Rs.6,000-8,000/day**
- Market demand has increased and transporting Roti's to other districts.