

Facing the challenge of climate change, we have taken action to reduce the carbon footprint, wastewater pollution, and water usage.

Meanwhile, using the renewable energy and energy-saving equipment to reduce the environmental impact.



Renewable Energy

- 2.0 megawatts rooftop solar power plant in operation since 2017
- Became the demonstration site for Taoyuan City Government since 2018

Carbon Footprint Reduction

2014 - 2019



2020 - 2024



Clean-tech

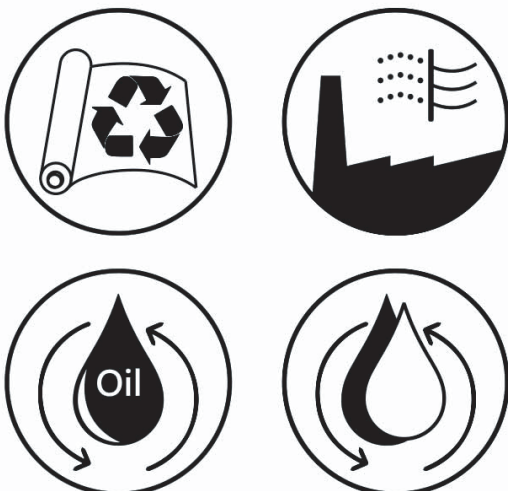
low-liquor ratio dye vessels with smart pH and ionic sensing technology

Water-saving

2015 - 2019



2020 - 2024



Waste-reduction

- air pollutants control for stenter machine < 20ppm
- wastewater chemical oxygen demand (COD) has been reduced by 69% from 2015 to 2019
- oily wastewater treatment
12 tons of waste oil recycled annually
- production waste assortment for promoting closed-loop recycling

We take priority in the safety and well-being of our employees.

For this reason, we have designed a multitude of safety precautions for our employees working at the mill.



Protecting our Employees Hearing

Better protection in hearing impact through noise-reduction headsets

Hazard Reduction and Safety Measures

Protection in operating hand-held tool when sharpening brushing roller pins



Enhanced Safety Protocols

Multiple fail-safe stop mechanism throughout brushing/peaching machines ensures the operator's safety. In addition, safety plexiglass gates are installed to prevent accidental contact with operators.

Centralized Vacuum-box to Collect Excess Fiber to Avoid the Particles from Entering their Lungs

Fiber collection boxes are installed to prevent the inhalation of staple yarn fiber into operator's respiratory system in knitting department

