

Contact Us

Website
https://www.renovo-recycling.it/

Email
info@renovo-recycling.it

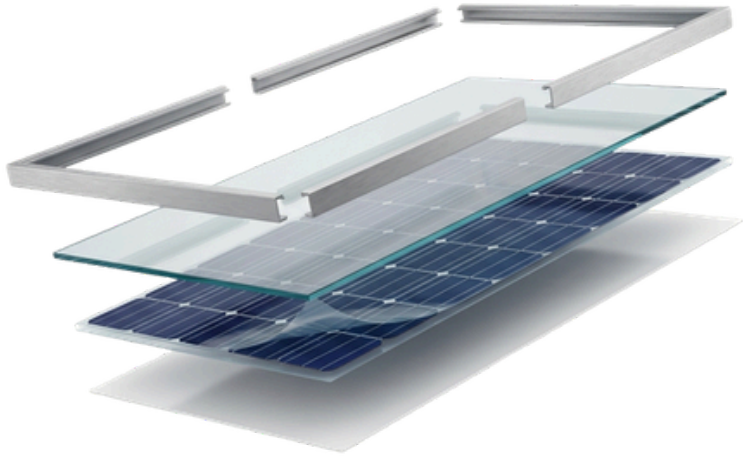
Address
Via Giotto 3, Milano (Italy)

About Us

Renovo Srl is building the infrastructure for the end-of-life management of photovoltaic panels.

- We develop modular, plug & play robotic recycling cells that act as decentralized infrastructure hubs for solar panel disassembly.
- Instead of relying on large centralized plants or destructive shredding, Renovo enables clean, automated, and high-value material recovery directly within existing waste and logistics networks.
- Our technology preserves the integrity of glass, silicon, silver, and aluminum transforming solar waste into secondary raw materials ready to re-enter industrial supply chains.

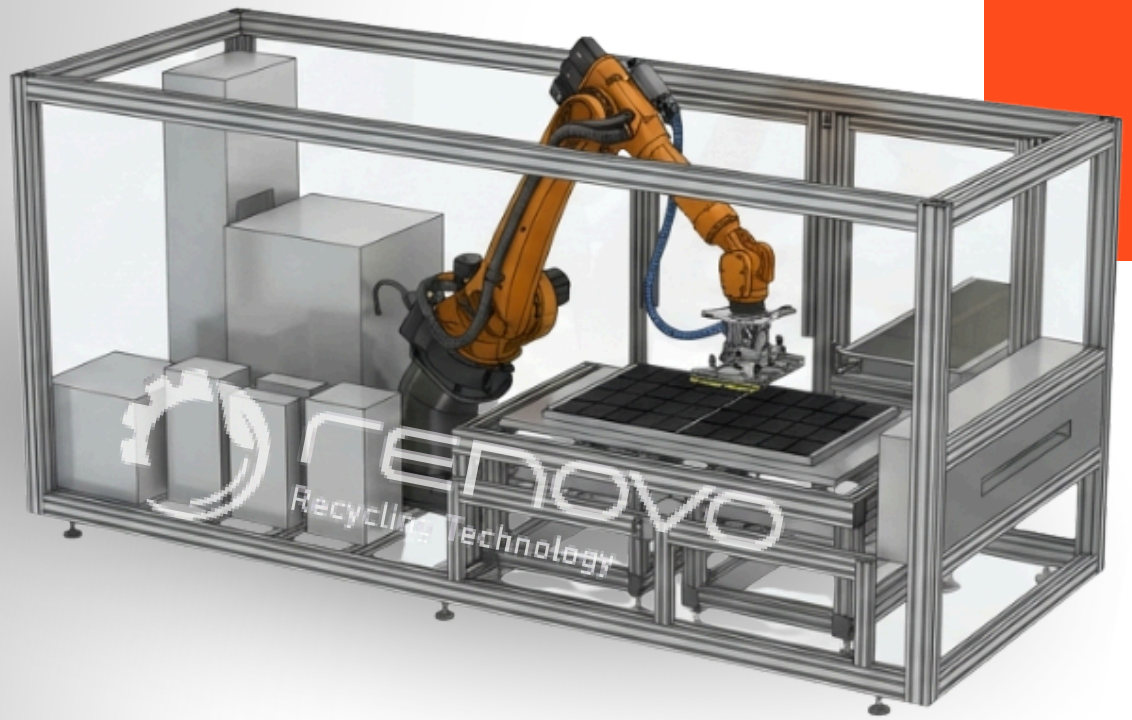
renovo
Recycling Technology



Second Life for Solar Panels

START with us

GROW YOUR BUSINESS



Annual Capacity	1000	tonnes / year
CapEx	280k	€/ unit
Energy Consumption	87	MWh/ year

2026

- Transition from TRL 4 to TRL 9
- Development of an industrial pilot and filing of international patents.

2027

- Sale of the first commercial prototype of 4 robotic cells.
- Consolidation of the “Recycling as a Service” business model.

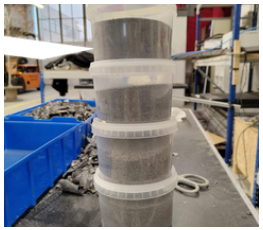
2028

- Expansion into Germany, France, and Spain, followed by the US market.
- Target: 40% of revenue generated abroad by 2030.

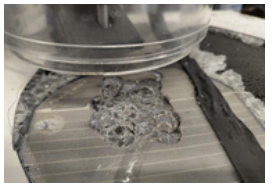
Recovered Materials



- Aluminium
- Copper



- High purity glass
- Silicon



- Thermoplastic EVA
- Thermoplastic Tedlar