

Tool Solutions for Innovative PV Interconnection

Berlin MIW 2025

Who are we?

Leaders in automation



EXPERIENCE

Solar

Automation

Energy storage & e-mobility

50 years

50+ annual projects



THEY TRUST US

Schneider
Electric

elringklinger

orkli

MARELLI

PIERBURG

Continental

legrand

ABB

ZKW

MAHLE

HELLA

Myotek



GLOBAL/LOCAL

7 production plants

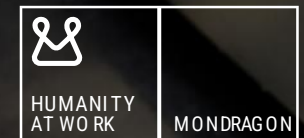
9 service offices



CAPACITY

150M€

600+ engineers



Your European partner for efficient solar manufacturing

Experts in PV Technology

Mainstream modules

Glass-Glass
Glass Backsheet
ZBB to 24BB
Up to G12+
Framed and Frameless

Present and future cell technology

PERC
TOPCON
HJT
xBC
Perovskites
Tandem

Diverse module technologies

Glassless
Lightweight
Customized cell matrixes
Special materials
Oversized

Beyond Mainstream applications

BIPV
Agrivoltaics
VIPV
Space

WE CARE

We support all kind of development, from the earliest technological stages, ensuring a long-term relationship.

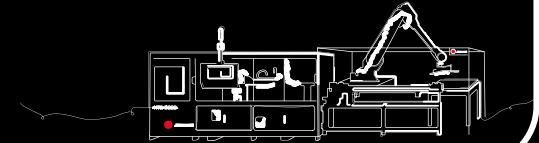
EXPERTS IN PV TECHNOLOGY



Our solutions power the future of solar with cutting-edge innovation.

HIGH FLEXIBILITY

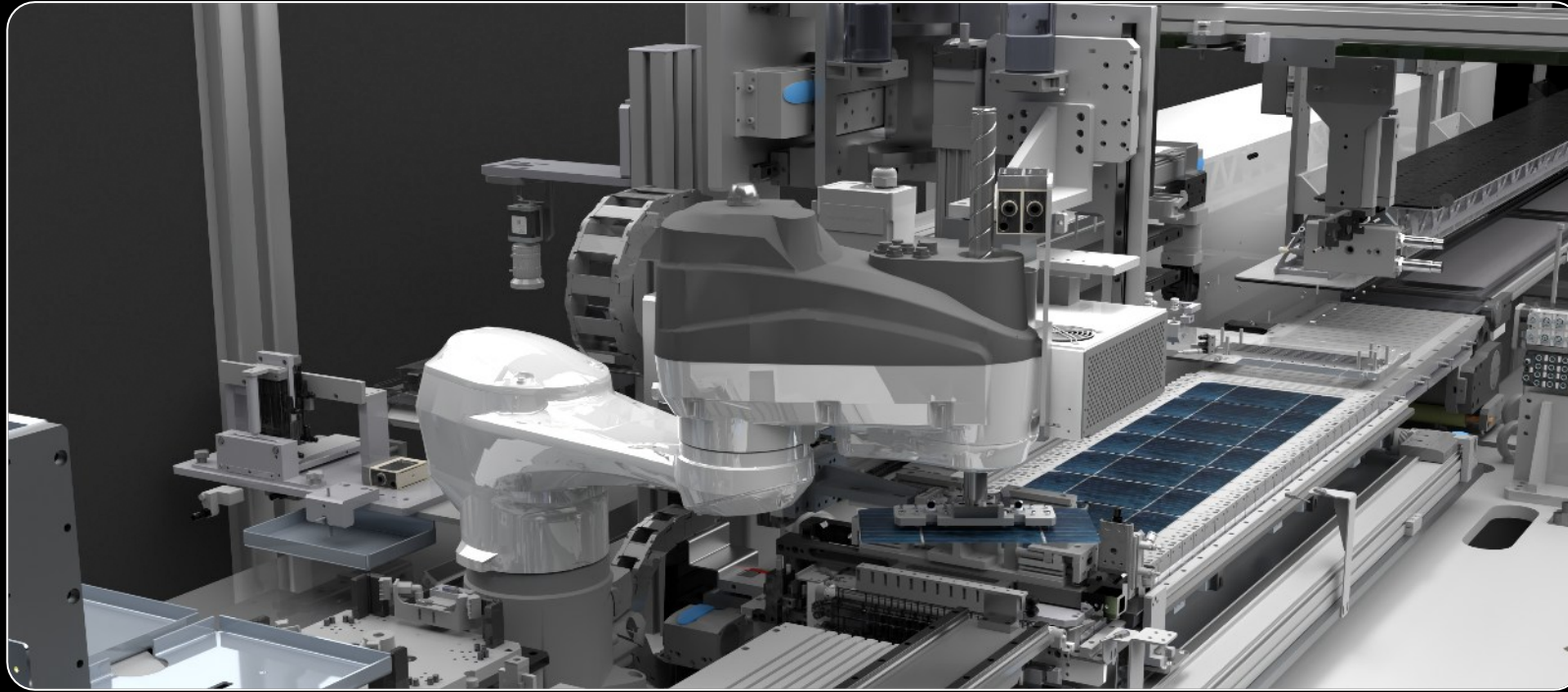
Smart and robust automation for **scalable**, multiprocess, and cost-efficient module interconnexion development.



CLOSE TO YOU

Process support, and long life tailored upgrades local expert teams and services.





Process **FLEXIBILITY**

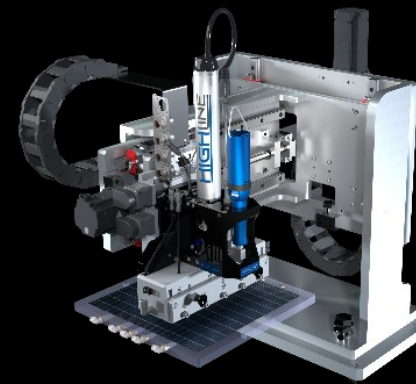
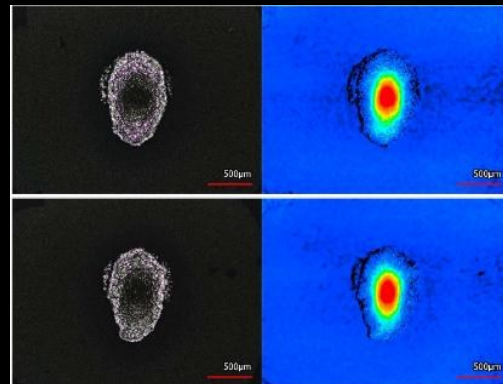
ECA dispensing
ECA and Adhesives
Solder paste

Multiple patterns on demand

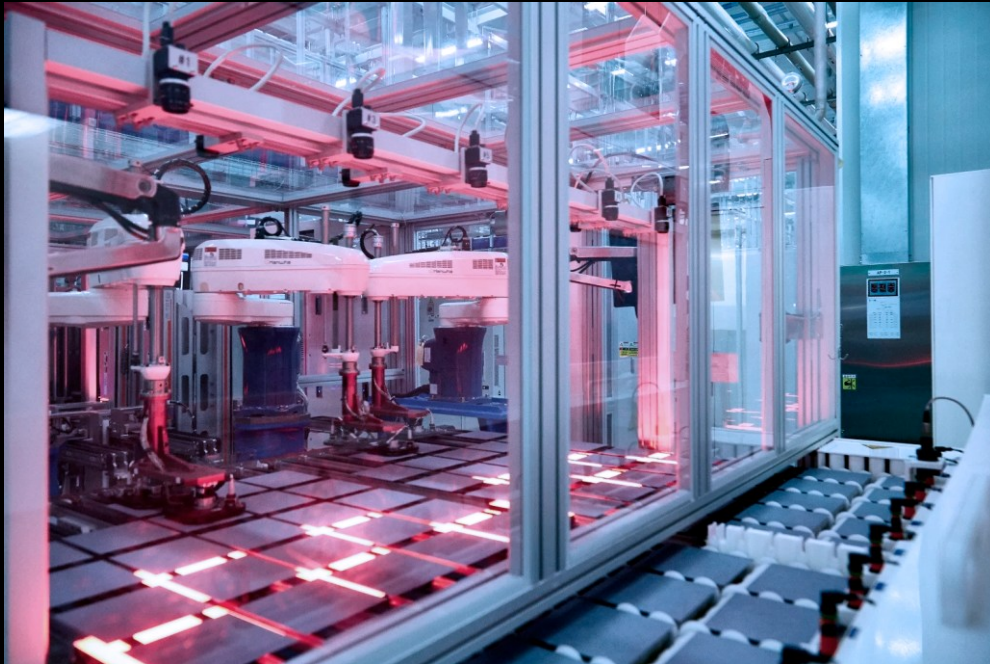
Compatible with any Si technology
Prepared for G12 size
Prepared for cut cells
Easy change of ribbon quantity

Back-Contact stringing, Shingling
Standard stringing

IR, resistances, induction heating



Some of our latest activities



PEPPERONI

Pilot line for production of perovskite-silicon
tándem modules on industrial scale



This project has received funding from the European Union's
Horizon 2020 research and innovation programme under grant
agreement N° 101084251.



SEAMLESS

Flexibility of machinery for manufacturing IPV
Stringer and Autobussing modules



This project has received funding from the European Union's
Horizon 2020 research and innovation programme under grant
agreement N° 101096126.

Some of our latest activities

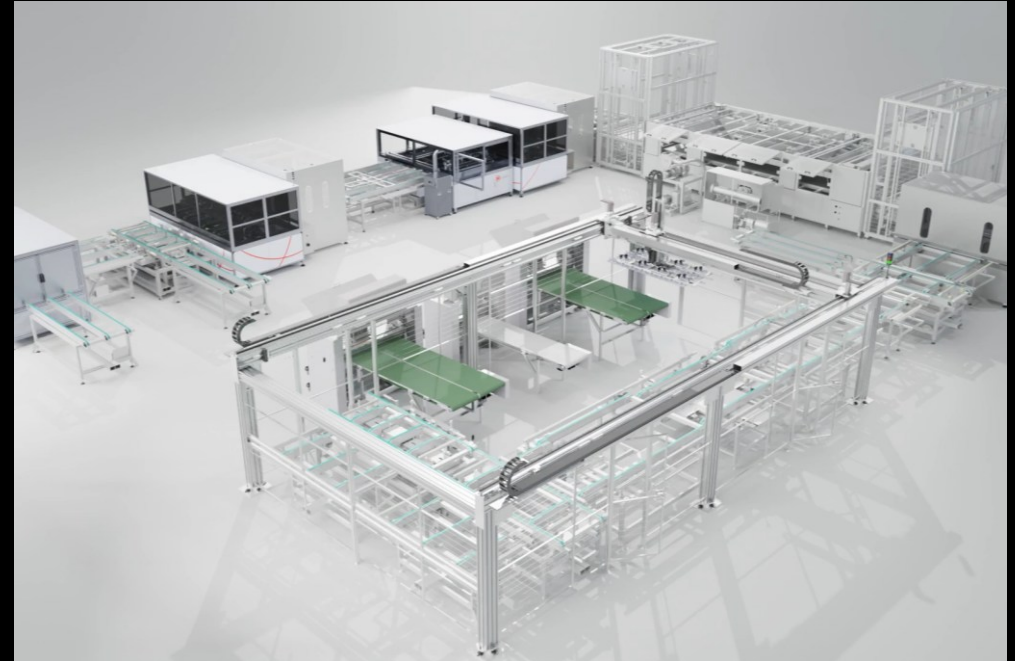


EMPOWER

High throughput machinery



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement N° 101172767.



FLEX2ENERGY

Automated Manufacturing Production Line for Integrated Printed Organic Photovoltaics



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement N° 101096803.

Some of our latest activities



PHOTORAMA

Photovoltaic module recycling line



MULTIPV

Flexible equipment for the manufacture of BIPV modules



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement N° 958223.



Europar Batasunak
kofinantzatua
Cofinanciado por
la Union Europea

This project has received funding from bask government.

Contact us



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