



The new IC120

High throughput, more autonomy

High speed bussing machine with capacity of up to 120 cells/hour.



■ More than **45 machines**
in the market

■ Leaders **since 2000**

■ **IP Protected technology**
Welding heat concept



120 modules/h



MBB and Multi-wire



Vision Integrated



Suitable for **cut -cells**



Uptime > **99,5%**



The new IC120



Description

- This equipment interconnects the strings and prepares the wiring the junction box.
- The machine also cuts and places the bussing ribbons under the string ribbon/wires automatically.



Main features

- Automatic ribbon loading and bending
- Induction welding system
- Artificial vision system
- Real-time quality feedback
- No need for thermal isolation
- No template needed
- Optional ribbon overlap design
- Two or three soldering heads



Advantages

- Accurate soldering and zero breakage rate
- Unlimited busbars or wires
- Uptime > 99.5%
- 8 hours autonomy
- High quality soldering
- Minimized factory footprint
- No manual operations
- Easy integration with the MES system



Module technologies

- Cell size up to M12
- Up to 6 BB and MBB
- Suitable for BIPV modules
- Full and cut-cells
- Suitable for any cell technology

With us it's possible

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