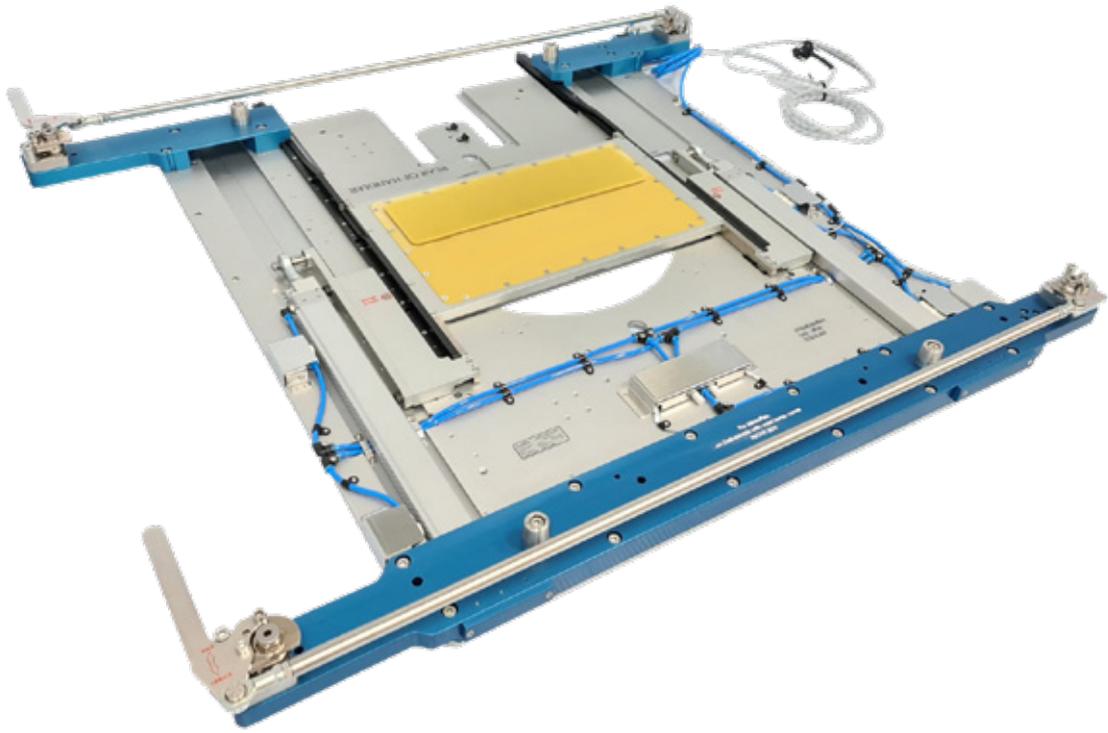


docking + interfacing



cold test cover <sup>EVOLUTION</sup>  
saving cost,  
minimizing downtime

**esmo**  
semicon

# key features

(r)evolutionary state-of-the-art docking and handler chamber sealing solution

intuition-based, technologically advanced design novelty

universal tester/handler compatibility

compatibility with third-party dockings will be verified at request

protection against CUH/handler chamber icing

operating temperature ranging from -50 °C to +150 °C (-58 °F to +302 °F)

reverting system conducting purge air back into handler chamber + dual-sealing plate

cold test cover assembly permanently attached to handler

docking and alignment features integrated into cold test cover assembly

test cell servicing with closed sealing cover for up to 30 minutes

automatic or mechanical push-button system operation options

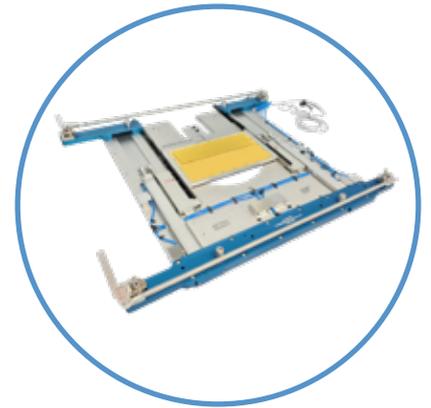
cost-/time-saving + yield-/quality-increasing operation features

durable and robust design

single module or integrated dib-changing solution

optional product features and upgrade integrations:

- sensor-controlled temperature detection + cold temperature guard/alarm system
- integrated dib-changing solution:
  - o dib exchange time of less than 1 minute
  - o side-mapping
  - o touch panel operation
  - o programmable user interface
  - o individual, password-protected control options



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