



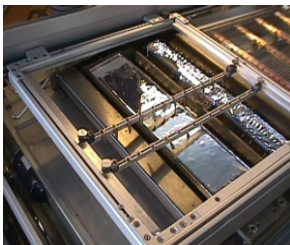
Company Profile

... a motto that guides our daily life and according to which all staff members at SEHO have dedicated their work.

SEHO develops and manufactures soldering machines for the electronics industry that are trend setting world wide. Numerous pioneering innovations in the field of soldering, such as soldering in nitrogen atmosphere, originated at SEHO. We are present for our customers world wide, with subsidiary companies and offices in the USA, England and Mexico as well as more than 40 long standing international sales distribution and service partners.

Our customers constitute our challenge - their satisfaction is our goal. This is reflected not only by the modern innovative soldering machines and the high quality standard of our products, but also above all by our orientation according to customer requirements, because soldering is our passion!

Technology



Solder Pot



Mesh Belt Conveyor



Delta Nozzle



Pin & Chain Conveyor



Chip Nozzle



- ✎ Compact machine technology.
- ✎ High number of heating zones, exclusively with convection, for perfect soldering results
- ✎ Efficient and homogeneous energy transfer with optimized process gas circulation
- ✎ Heating zone lengths: 1850 mm (72.8") or 2350 mm (92.5")
- ✎ Working width: 400 mm (15.7")
- ✎ Flux management system guarantees minimum maintenance
- ✎ Closed loop controls for all relevant functions
- ✎ High process reliability

Seho Reflow Soldering Machine GoReflow



Seho Reflow Soldering Machine Power Reflow 2.4

- ✎ Thermally invisible conveyor world wide unique
- ✎ New, innovative single blower technology for a powerful heat transfer
- ✎ Low, component-sensitive set temperatures
- ✎ Efficient flux management for long maintenance intervals
- ✎ Flexible temperature management due to high number of heating zones
- ✎ Effective cooling zone
- ✎ Low operation costs
- ✎ Ideally suited for leadfree processes
- ✎ Heating zone length: 2400 mm with 6 zones



Seho Wave Soldering Machine GoWave

- ✍ High-grade soldering due to innovative nozzle designs
- ✍ Soldering in ambient atmosphere
- ✍ Local nitrogen inertion
- ✍ Soldering width: 300 mm
- ✍ Angle adjustable between 5° to 7°
- ✍ ATS spray fluxer
- ✍ IR preheater with ceramic glass covers (600 mm)
- ✍ Microprocessor control
- ✍ Conveyor speed control
- ✍ Solder wave control

Seho Wave Soldering Machine Power

- ✍ Outstanding and compact machine design
- ✍ Soldering in ambient atmosphere
- ✍ Local nitrogen inertion
- ✍ ATS spray fluxer for an exact and precise supply of flux
- ✍ Variable and powerful preheat area
- ✍ Individually configurable soldering area, ideally suited for lead-free applications
- ✍ New and up-to-date solder nozzle technology
- ✍ Highest soldering quality due to modern solder Nozzle geometries
- ✍ Soldering width: 400 mm
- ✍ Microprocessor control

