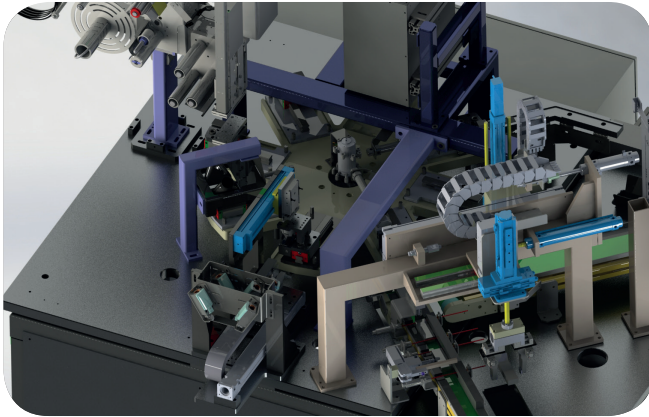


# ASSEMBLY

CUSTOM / SEMI-AUTOMATED  
FULLY AUTOMATED



fully automated assembly line developed by STRATEC Consumables

## Application

made-to-measure assembly solution,  
full integration into manufacturing  
process with in-line QC

## OUR SERVICES

- insertions of pins or gaskets
- integration of MEMS, electrodes, etc.
- mounting of chips into caddies
- gluing
- laser welding
- sealing
- application of stickers
- laser engraving

## WHAT DO WE ASSEMBLE?

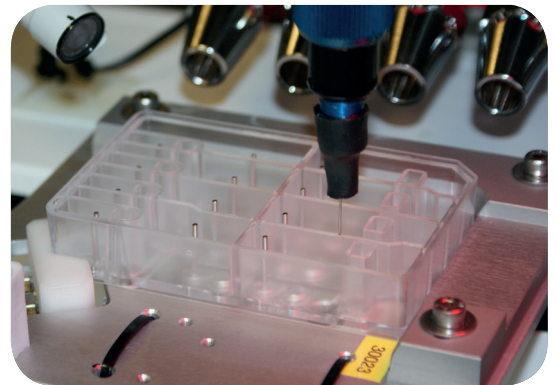
- chips
- caddies
- carriers
- adapters

## IN-LINE QC (selected options)

- optical checks for defects and completeness
- pressure checks
- flow checks for droplet formation
- adhesion checks
- manual checks
- fully automated QC including automated check and feedback loop from database

## YOUR BENEFITS

- fully automated assembly
- fully integrated into manufacturing process
- seamless in-line QC
- dealing with full range of product features, from low to high volume and complexity



fully automated insertion of pins