

NOTION

S Y S T E M S

n.jet hybrid



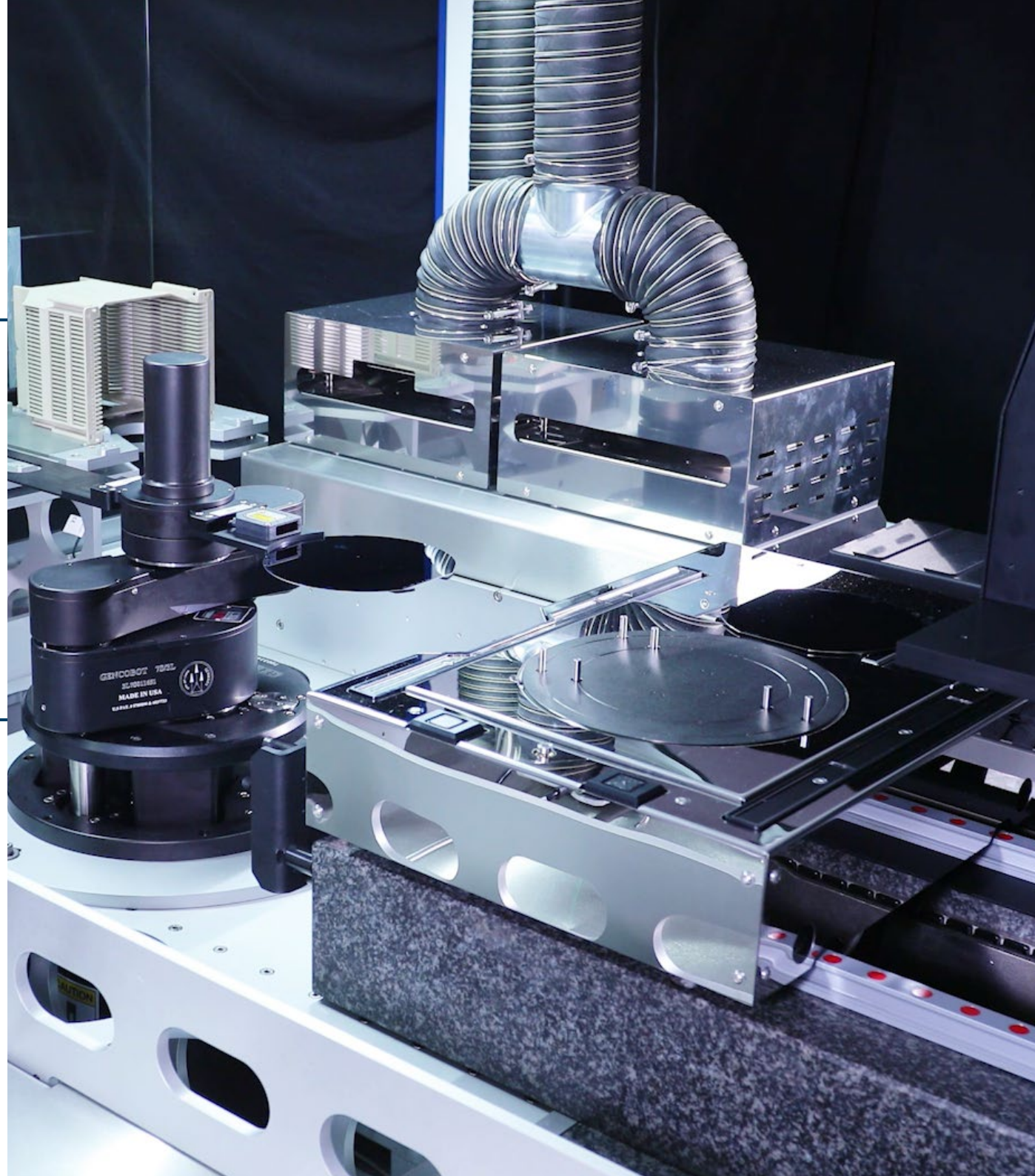
Combining Inkjet & Dispenser for low & high viscosity
Made in Germany

Features

- Inkjet & Dispensing in one machine
- Very high placement precision and drop uniformity
- Optional wafer handling
- Optional drop watch
- Optional glove box

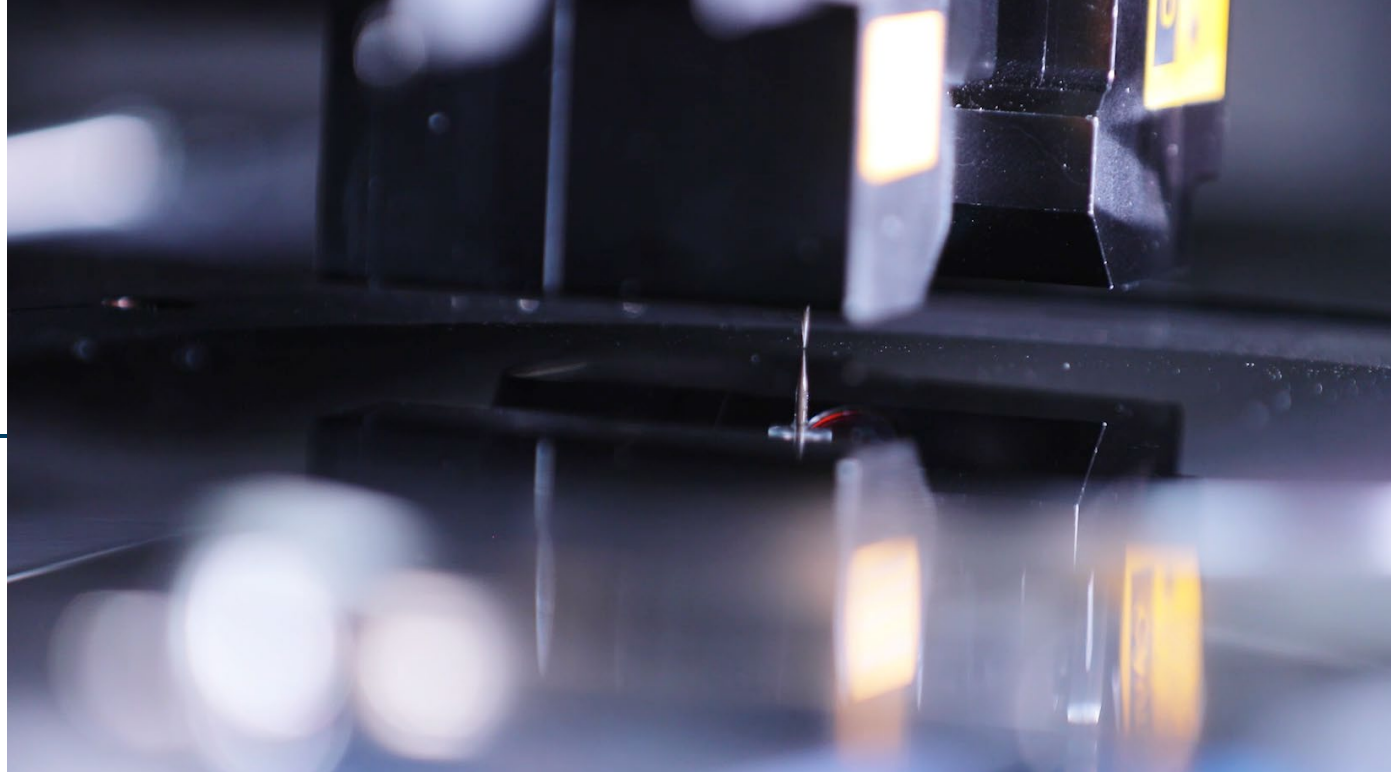
Optional wafer handling

- 6 and 8 inch wafer
- optional hot & cool plates
- input, output and auxiliary carrier slots
- barcode reader



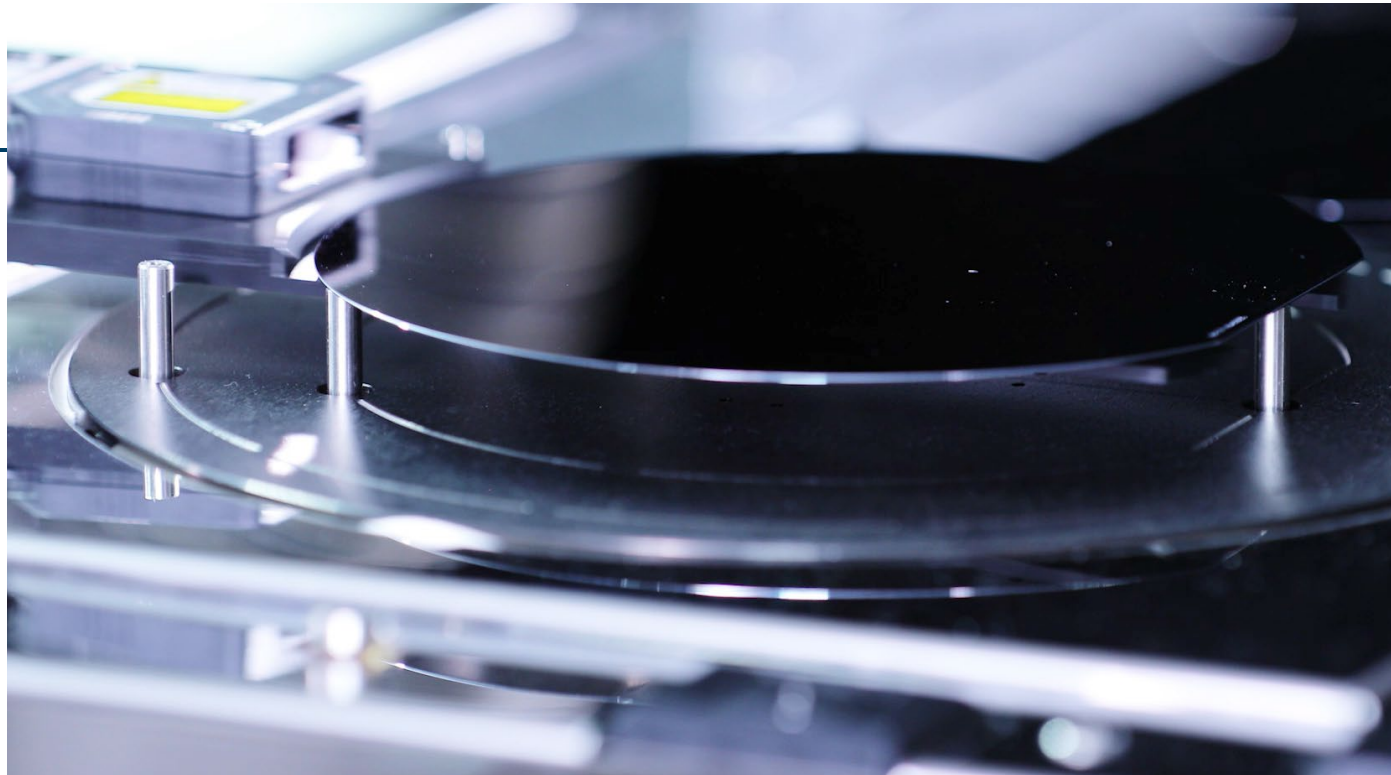
High precision dispense process

- Up to 4 dispense units
- x/y precision better than 2.5 micron
- closed loop dot size control (optional)
- 100% pre- and post inspection of targets (optional)
- tact time < 700ms per drop



High precision inkjet printing

- 20 x faster than traditional dispensing
- High placement precision of better than 5 micron
- High uniformity
- Up to 8 different fluids in one print
- 100% pre- and post inspection of target areas (optional)
- SECS/GEM MES factory integration (optional)
- Large variety of print heads from Fujifilm, Xaar, Konica-Minolta and Ricoh supported



Dropwatch

- real time drop watch for inkjet print head droplets
- live image of dispense needle for needle inspection



Crop:

