

Ink jet printers for R&D scale

Sheet substrate inkjet deposition system

2 Dimatix printers (DMP-2831 and DMP-2850) at LFE, one in the clean room and one in the nitrogen filled glove box

Dimatix DMP-2850

- Substrate area 210 x 315 mm
- Repeatability $\pm 25 \mu\text{m}$
- Built-in drop jetting observation system
- Fiducial camera for substrate alignment and measurement
- Cartridge with 16 nozzles and 1.5 ml capacity
- 1-10 pl (picoliter) droplet volume

