



## Precision in Every Drop

# Unlock the Future of Genomics with SPT Labtech

From whole genome sequencing to the frontiers of spatial genomics, the pace of discovery is accelerating.

Today's laboratories need automation that is **precise, scalable, and seamlessly** adaptable to the demands of modern genomic workflows.

**SPT Labtech** delivers intelligent automation solutions that enable scientists to achieve **more science, with less effort** – maximising accuracy, efficiency, and reproducibility.

## Why choose SPT Labtech?

- **Exceptional Accuracy** – Low-volume liquid handling down to **nanolitres**.
- **Scalable Automation** – From single plates to **large-scale biobank operations**.
- **Designed for Discovery** – Compatible with NGS, single-cell, spatial transcriptomics, and multi-omics.
- **Efficiency Redefined** – Increase walk-away time and free up researchers for high-value tasks.

## GENOMICS AUTOMATION SOLUTIONS



### apricot®

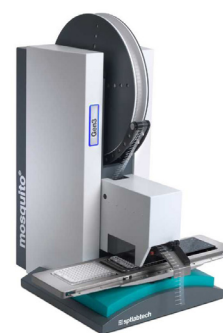
#### Flexible pipetting robot for routine genomics workflows

- Precision pipetting across **96- and 384-well formats**.
- Perfect for mastermix dispensing, plate transfers, and serial dilutions.
- Boosts throughput for library preparation and normalisation steps.

### mosquito®

#### The gold standard for miniaturised genomics

- Nanolitre pipetting dramatically reduces reagent usage.
- Ensures accuracy and consistency in low-volume protocols.
- Optimised for NGS, single-cell genomics, and qPCR miniaturisation.



### dragonfly®

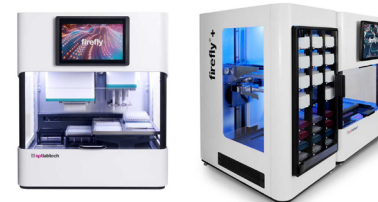
#### Non-contact bulk reagent dispensing with unmatched consistency

- Fast, reproducible dispensing across a wide viscosity range.
- Ideal for plate-based assay set-up, mastermix distribution, and more.
- Eliminates cross-contamination risks with tipless technology.

### firefly®

#### All-in-one benchtop genomics platform

- Automates pipetting, thermal cycling, and shaking in a single platform.
- Streamlines NGS library preparation with minimal user input.
- Optimised for NGS, single-cell genomics, and qPCR miniaturisation.



**SPT Labtech** – We strive to inspire ingenuity by designing and building world-leading lab automation solutions that transform the way scientists work to make a real difference to human health.

For more information, please contact your Lasec® Sales Representative

+27 21 531 7504   [sales@lasec.com](mailto:sales@lasec.com)   [www.lasec.com](http://www.lasec.com)