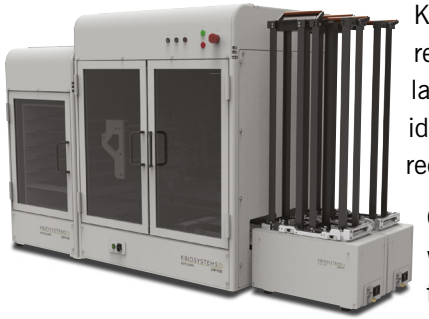
# K6³

## Automated colony picking system



K6³ automated colony picking systems represent an ideal entry-level system for laboratories looking for reliable, consistent identification and extraction for sample recovery.

Offering complete versatility, the K6³ Series will work with a wide range of plates for both source and destination, such as microplates (96,384 shallow and deep well formats), Petri Dishes (from 4 to 15cms), Omni style trays, multi-well growth plates and bio assay trays.

Picking accuracy is in excess of 98.5%. The use of different pin types allow transfer volumes to be defined and all pins are manufactured in 316 stainless steel for ease of cleaning and longevity.

The system is available in three configurations: K6³ picker only, K6³ XT picker with automated destination plates, single or dual lane and K6³ XL picker with automated source trays and destination plates (single or dual lane).

- Picking accuracy in excess of 98.5%
- Full positional feedback
- Imaging carried out via USB3 camera system

| | |
|---|---|
| K6³ (picker only) | 1000mm x 799mm (HxW) |
| K6³ XT (picker with automated destination plates) | 1000mm x 1215mm (HxW) |
| K6³ XL (picker with automated source trays and destination plates) | 1000mm x 1934mm (HxW) |
| **Product code (K6³ picker only)** | **250-10059** |

# K8

## Automated colony picking system



The K8 series of automated colony picking systems offer laboratories the ideal medium throughput solution for reliable, consistent identification and extraction for sample recovery.

Offering complete versatility, the K8 series will work with a wide range of plates for both source and destination, such as microplates (96, 384 shallow and deep well formats), Petri dishes (from 4 to 15cms), Omni style trays, multi-well growth plates and bio assay trays.

An increase in operational capacity is offered with the option to fit one or two destination plate automation lanes. These allow the processing of up to 220 standard destination plates and up to 60 deep well blocks. Second stage automation allows the automatic handling of 8 source tray locations.

The system is available in three configurations: K8 picker only, K8 XT picker with automated destination plates (single or dual lane) and K8 XL picker with automated source trays and destination plates (single or dual lane).

- Picking accuracy in excess of 98.5%.
- Full positional feedback
- Imaging carried out via USB3 camera system

| | |
|---|---|
| K8 (picker only) | 1078mm x 1665mm (HxW) |
| K8 XT (picker with automated destination plates) | 1078mm x 2276mm (HxW) |
| K8 XL (picker with automated source trays and destination plates) | 1078mm x 2990mm (HxW) |
| **Product code (K8 picker only)** | **250-10048** |