

**K6<sup>3</sup>**

Automated colony picking system



K6<sup>3</sup> 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 K6<sup>3</sup> series will work with a wide range of plates for both source and destination; such as 96-, 384-shallow and deep well format microplates, petri dishes (from 4mm to 15cm), 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 using 316 stainless steel for ease of cleaning and longevity. The system is available in three configurations; K6<sup>3</sup> picker only, K6<sup>3</sup> XT picker with automated destination plates, both single or dual lane, and K6<sup>3</sup> 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.

K6 <sup>3</sup> (picker only)	1000mm x 799mm (HxW)
K6 <sup>3</sup> XT (picker with automated destination plates)	1000mm x 1215mm (HxW)
K6 <sup>3</sup> XL (picker with automated source trays and destination plates)	1000mm x 1934mm (HxW)
Product No. K6 <sup>3</sup> picker only	250-10059