

**Kbiosystems barcode application automated systems offer the ideal solution to high throughput to the single application of barcode labels to plates racks and Petri dishes.**

Kbiosystems eGecko<sup>2</sup> Barcode Application systems utilise robust and proven custom designed label printer in association with TCS print engines, the eGecko<sup>2</sup> system is a completely integrated combined printer and application unit in one, with only the need for electrical supply. With easy swap head operation, you can apply labels to flat and curved surfaces with simple change.

Utilising proprietary software, this software enables the creation of label position and the ability to run the eGecko<sup>2</sup> automation simultaneously. Integrated with third party software, Bartender (seagullscientific.com) is used to direct drive data to printer. Alternative data creation can be used upon request.

Using a fully integrated PC eGecko<sup>2</sup> allows you to connect live to your network LIMs system to allow data transfer and validation of application label. Using the on board optional verification mode you can print and verify all labels to ensure no unreadable labels enter your work flow.

Using Z axis motion we offer the integrators ultimate applicator with no need to adjust between plate types and label position simply call the application macro and apply the label.

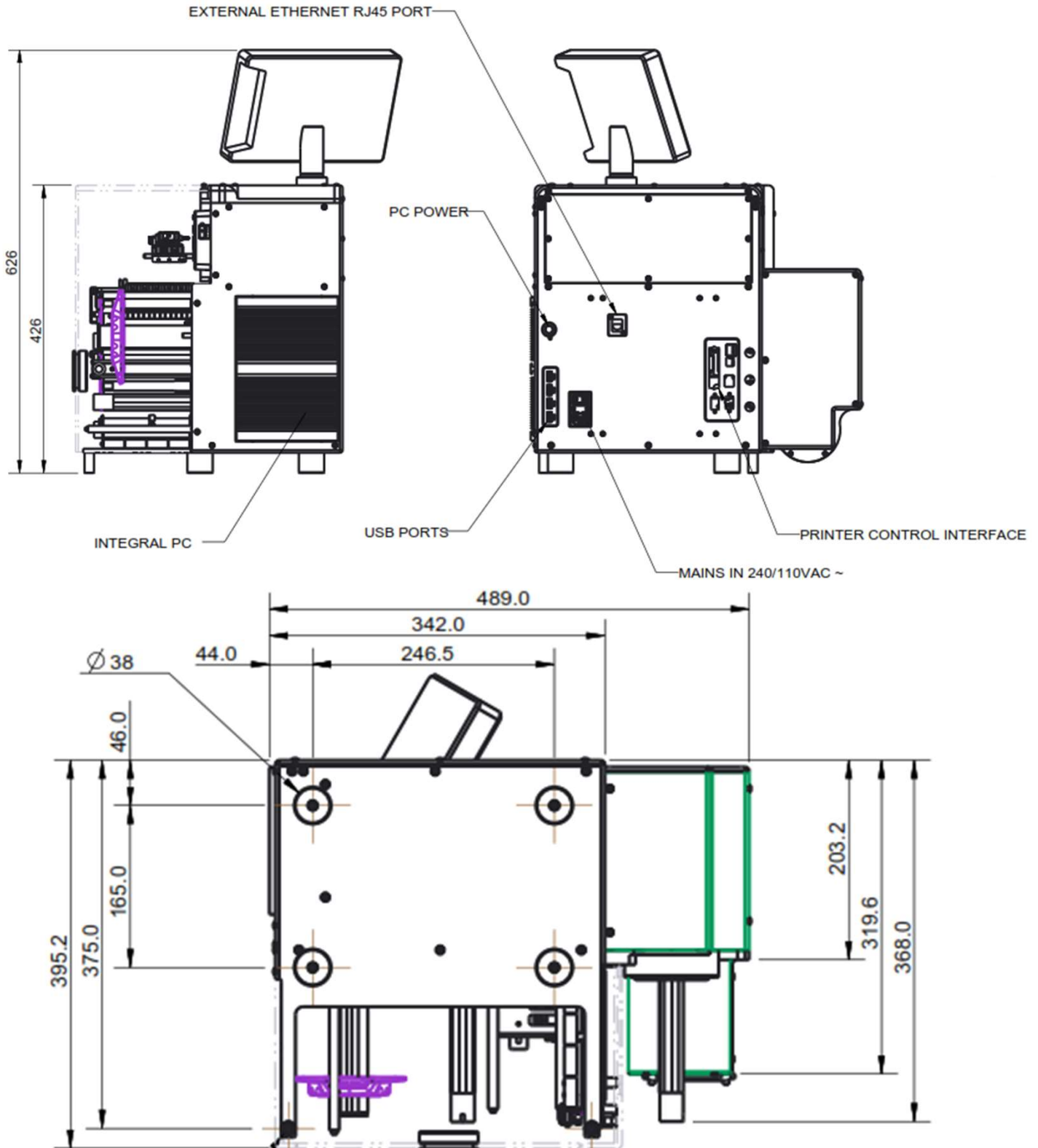
This motion allows the use of ultra shallow to deep well blocks, to petri dishes, to multi labels per face. Z axis drive also allows us to move and verify labels rather than a static single try barcode reader.



Order Code: RBX-10069



**General assembly.**



## Key Features:

- Easy to program and operator and integrator friendly
- Able to use multiple plastic ware manufactures plates across applications. Engineered with robustness in mind
- Printable to all for sides
  - User can define orientation
- Label printed via media and transfer ribbon for best chemical resistive properties.
- Set Z axis placement height within software
- All Electric operation
- Read validation barcode reader
- Supplied with Bartender label creation software
- Fully integrated Windows PC, with network ports and WiFi ready
  
- Labels are available on request, (label dimensions required).

Wildcat XT 200

## Operational Requirements:

- 110 / 220vac, 50/60Hz, 6Amp socket outlet, system supplied with IEC lead
- Weights Approx. <25 kgs
- 490mm L x 395mm W x 426mm H (without screen)
- 3m RS232 (3 wire 2,3 and 5 connection non twisted)  
Supplied with API communication protocol
- Bartender is a licensed product and will be customer responsibility to renew annually.