

Kbiosystems Sealing Series of semi automated systems offer the ideal entry level automation laboratories require for a reliable, consistent plate and tube closing.

The Ultraseal CAP-PRO unit is a semi automated variable pressure applied micro plate and tube mat and cap applicator. Using pre formed Mat seals or fixed array caps applied to the plate top surface to create the seal to the plate.

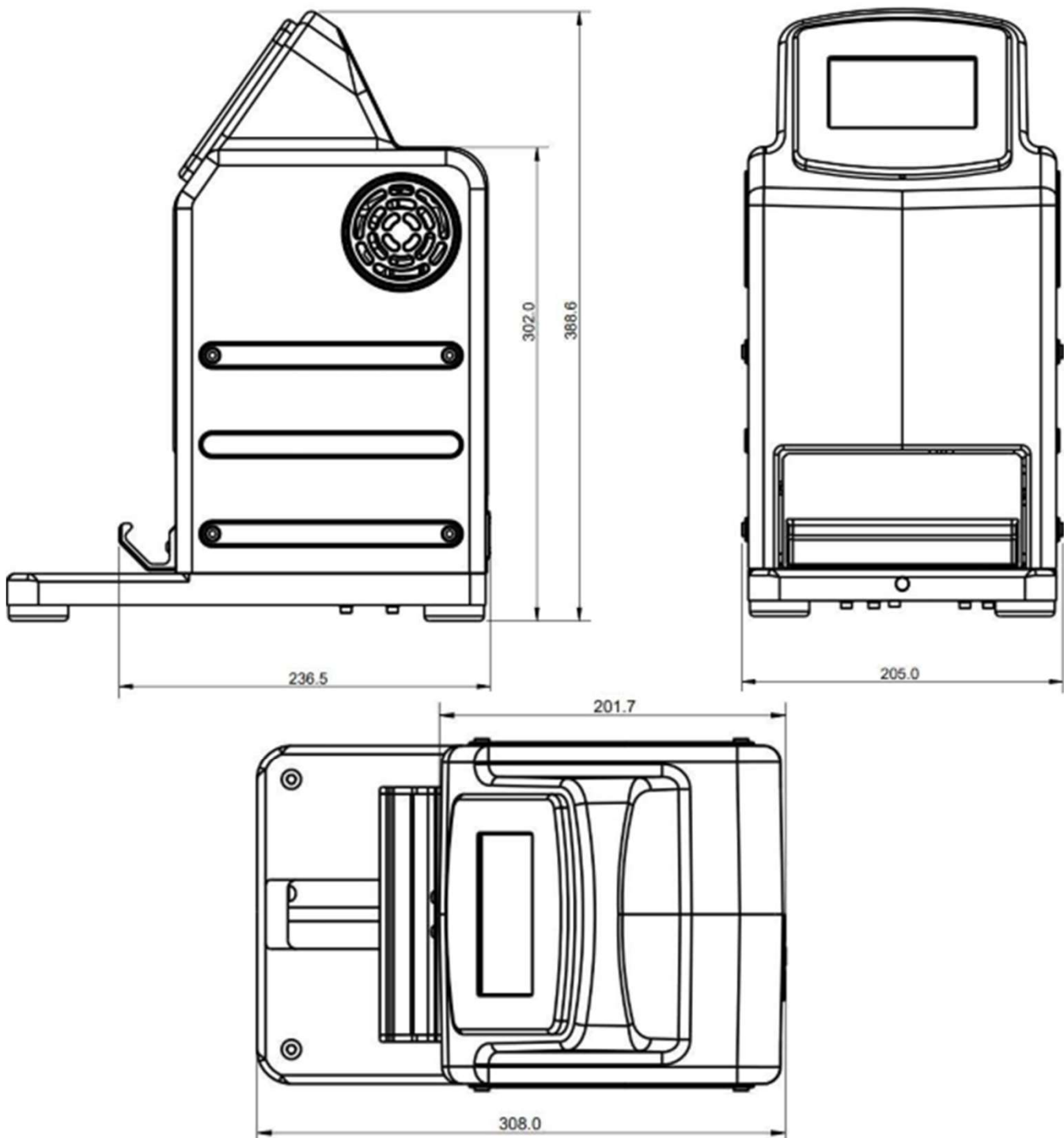
CAP-PRO has been designed to take the strain out of applying friction sealing mats or septum sealing caps to SBS format tube racks. Simply place your rack or plate with mat or septum cap loosely placed on top, push shut and the sophisticated electronics offering three pressure applications, Low, Mid and High force take over, applying reproducible and even pressure every time allowing the CAP-PRO to do the hard work for you. More reproducible, quicker and less likely to cause a strain injury than applying manually. Evenly applying pressure across the whole surface.

Works with compatible septum cap mats and 2D-coded and uncoded tubes in SBS-format racks applying mats, caps and septum seals 96-, 48- and 24- formats Auto sensing shallow or Deep Well storage. No need for plate height spacing with the ability to handle heights from 9mm to 48mm.



Order Code: RBX-10080

General assembly.



Key Features:

- Full electrical operation no compressed air needed
- Easy to program and operator and integrator friendly
- Three force settings to allow correct application of cap or insert
- Silicon mats
- PP mats
- Septum or closing tube caps
- Support adaptors on request
- Height range 7 to 47mm auto sensing.

Operational Requirements:

- 110 / 220vac, 50/60Hz, 6Amp socket outlet, system supplied with IEC lead
- Weights Approx. <10 kgs
- 310mm L x 205mm W x 390mm H

Ultracat XT-PRO