THE DECAPPING DUEL

MANUAL WORKFLOWS VS AUTOMATED DEVICES

SAFETY

Do your hands ache from decapping and capping tubes all day? We feel your pain. After all, it's no secret that a lab's most precious resource is its people. Adding a LabElite™ benchtop device to your lab's workflow creates a win-win scenario by increasing productivity while also protecting lab workers from debilitating repetitive motion injuries.

SPEED

Automated devices, such as LabElite™ decappers, were designed to get more done in less time. Naturally, this means they can decap a rack of 24, 48, or 96 tubes in far less time than a human can. Imagine how productive you could be when you're not hunched over a lab bench manually decapping tubes.

SPENDING

For a laboratory to operate at peak efficiency, it must spend money wisely. Though an automated device costs more than a handheld manual tool, affordable LabElite™ systems are designed specifically to perform low-value tasks. Rather than spend hours decapping/capping tubes, users are free to work on higher value action items. This boosts lab productivity so that more can be accomplished.

SPACE EFFICIENCY

No matter the size of a given lab, bench space is undoubtedly at a premium. But automation doesn't have to be cumbersome. LabElite™ devices fit snugly on even the most crowded benchtop, and their touch-and-go capabilities mean lab personnel won't clog high-traffic areas during the decapping/capping process.

SAMPLE INTEGRITY

When decapping by hand, cross-contamination events – from big splashes to microscopic aerosols – can occur. LabElite™ benchtop devices will eliminate this risk by ensuring the correct amount of torque for each tube, offering a selective decapping mode, and boasting the ability to integrate with other equipment as part of an automated workflow, amongst other failsafe features.

HAMILTON